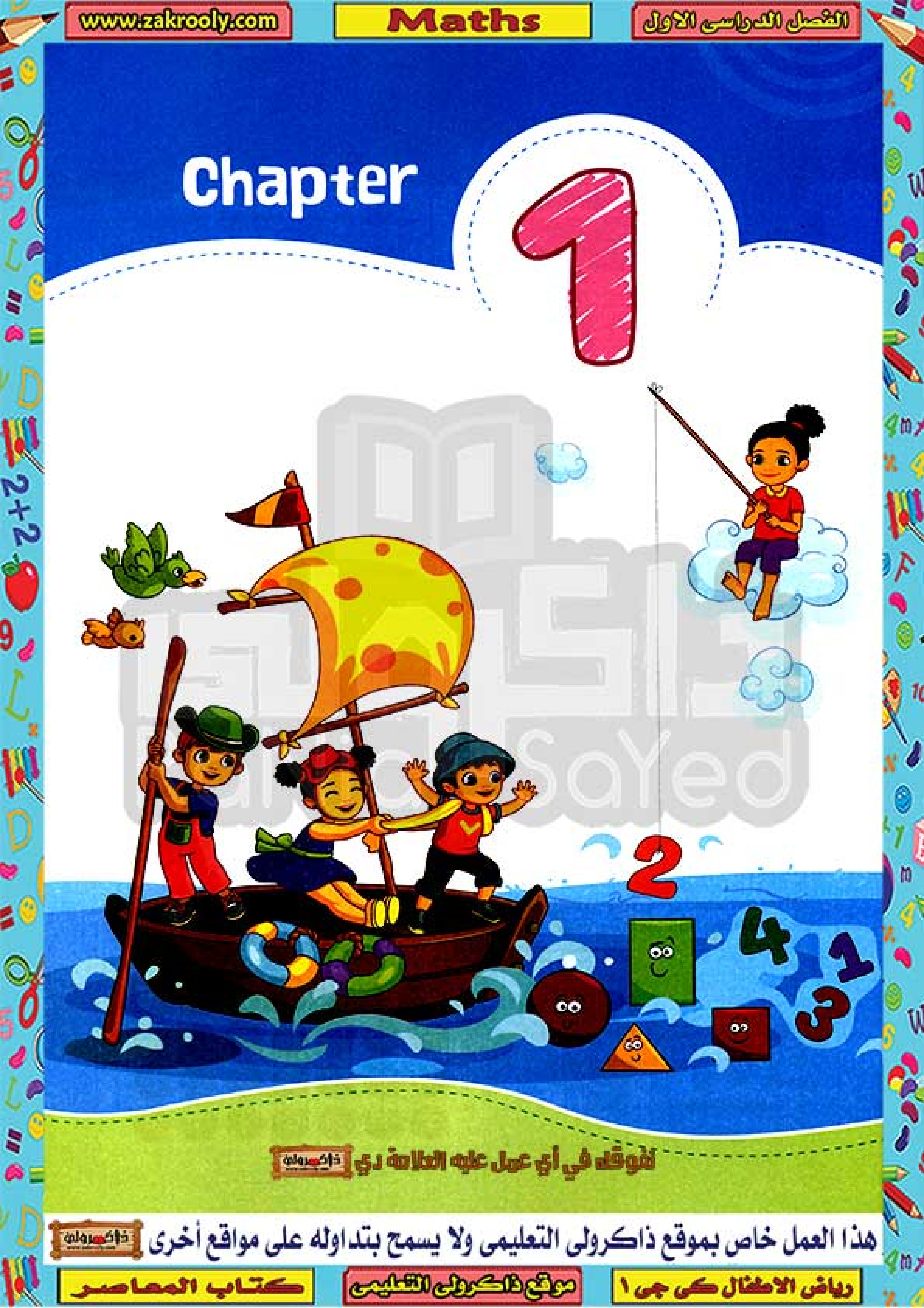
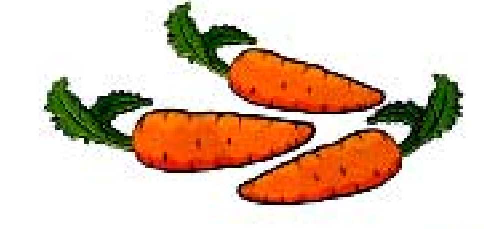
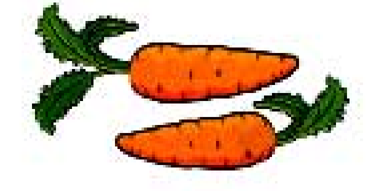
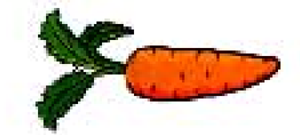

Chapter 1
2
4
1
3
لتوقف في أي عمل عليه العلامة دي

Lesson 1

The number one



Circle the group of 1.

Notes for parents

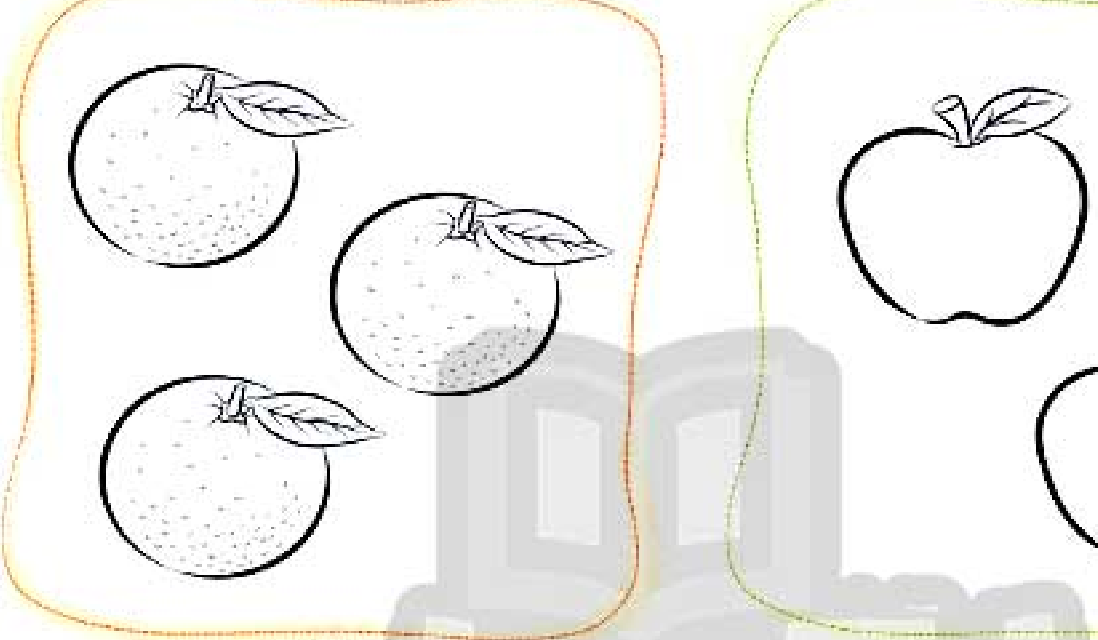
- Ask your child to raise one finger to show 1.
- Help your child to write 1 in the air as shown the "activities at home" page in the beginning of this chapter.

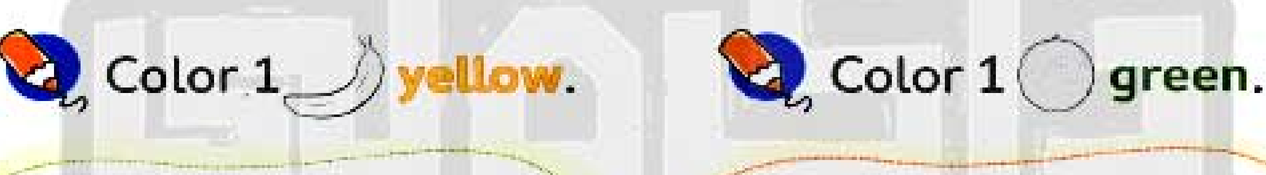




Color 1 orange.

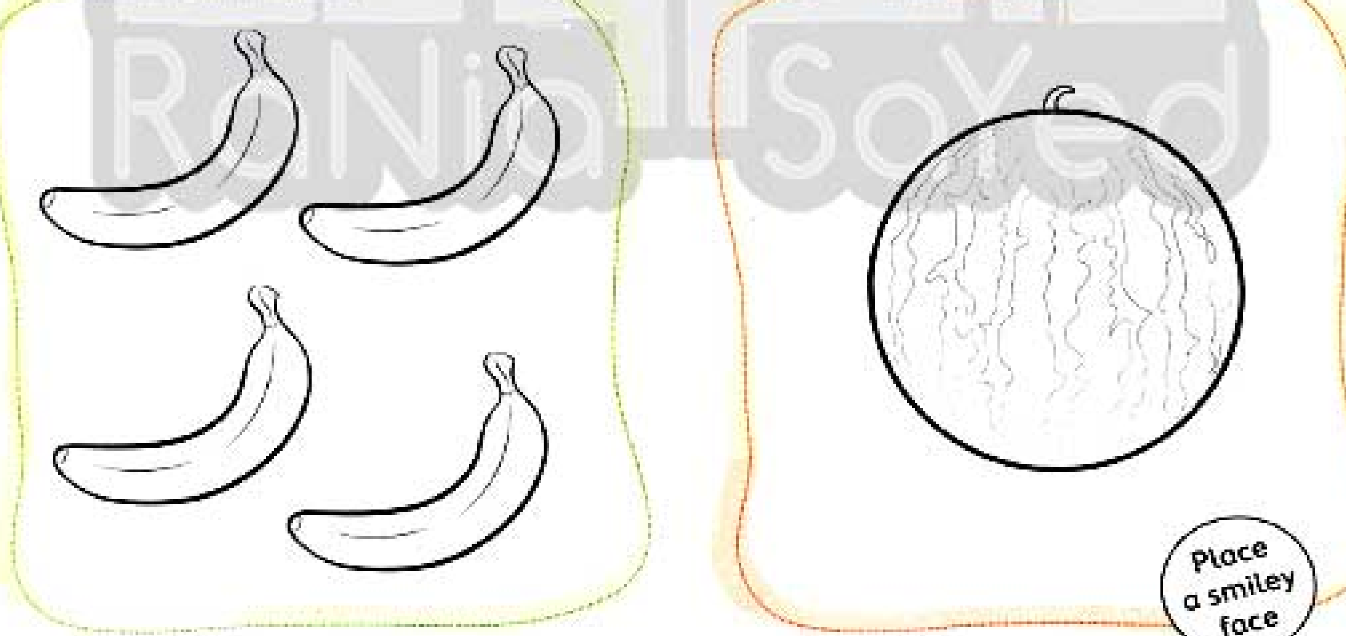
Color 1 red.





Color 1 yellow.

Color 1 green.



• On the calendar, point to the month and say its name and let your child repeat the month aloud.

Lesson 2

The number two









Circle the group of 2.

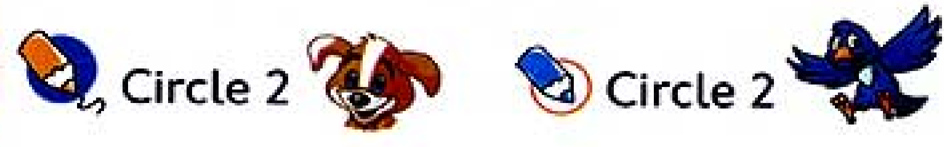






Notes for parents

- Ask your child to raise two fingers to show 2.
- Help your child to write 2 in the air.
- Ask your child to find a group of 2 items in your home.











Place a smiley face

• On the calendar, point to the days of the week. Say each day and let your child to repeat the days after you.

Lesson 3

Fun with 1 & 2

Use stickers to complete the face.

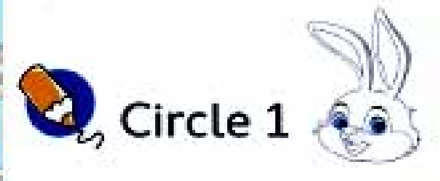
Note
The stickers are at the end of the book.

Stick 1
Stick 1
Stick 2
Stick 2

Notes for parents

- Give your child 2 squares and 2 triangles. Ask him/her to count squares and count triangles and make equivalent sets up to 2.




Circle 1


Color 2


Color 2

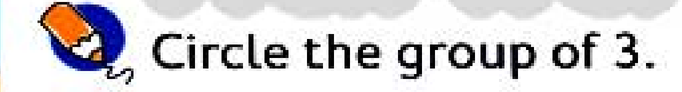
Place a smiley face

• Ask your child to hop 1 hop and clap his / her hands 2 times.

Lesson 4

The number three

3



Circle the group of 3.







Notes for parents

• Ask your child to use small objects such as coins to show a group of 3 things.

Color the rocket ships that have 3 windows.



Place a smiley face

• Ask your child to find 2 things at home which have the same color and 3 things which have different colors.

Lesson 5

The circle





Trace the ◯, draw 2 more ◯s. Then count all ◯s.

Notes for parents

- Ask your child to draw 3 circles in his/her notebook and put 1 bean in each circle, let him/her to count the beans.

Trace the circles and color them to complete the picture.



Place a smiley face

• Ask your child to trace a circle around his/her face.
• Ask your child to find 3 circular objects at home.

Lesson 6

The triangle

This is a **triangle**

Triangle has 3 sides

Triangle has 3 corners

Trace the △, draw 2 more △s. Then count all △s.

Notes for parents

- Ask your child to draw a triangle in the air.
- Ask your child to draw 3 triangles in his / her notebook.

Trace the triangles in the picture and color them.



Place a smiley face

• Ask your child to find 3 triangular objects around your home.

Lesson 7

The number four

4



Circle the group of 4.



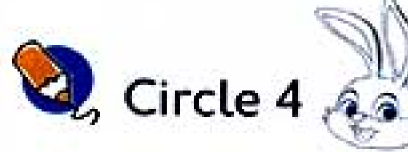



Notes for parents

- Ask your child to draw an animal that has 4 legs.

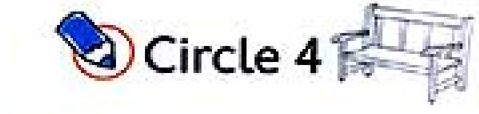





Circle 4


Circle 4



Circle 4


• Look for various situations to help your child counting up to 4, for example ask your child to name 4 of his / her friends.



The square

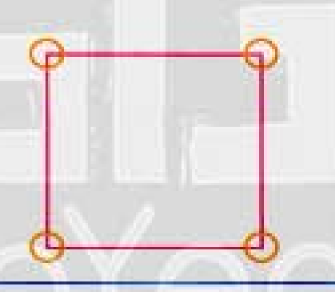


This is a **square**



Square has 4 sides equal in length

Square has 4 corners



Trace the ☐, draw 3 more ☐s. Then count all ☐s.

Notes for parents

- Ask your child to draw 4 squares different in size in his/her notebook and then ask him/her to put one bean in each square and count as he/she place one bean in each square.

Trace all the squares and color them to complete the picture.



• Ask your child to show you a square and tell how many sides and corners it has.

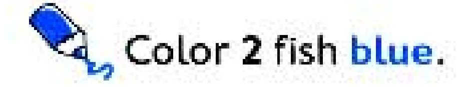
Lesson 8

Fun with numbers 1, 2, 3 & 4



Color 4 fish red.

Color 3 fish orange.



Color 2 fish blue.

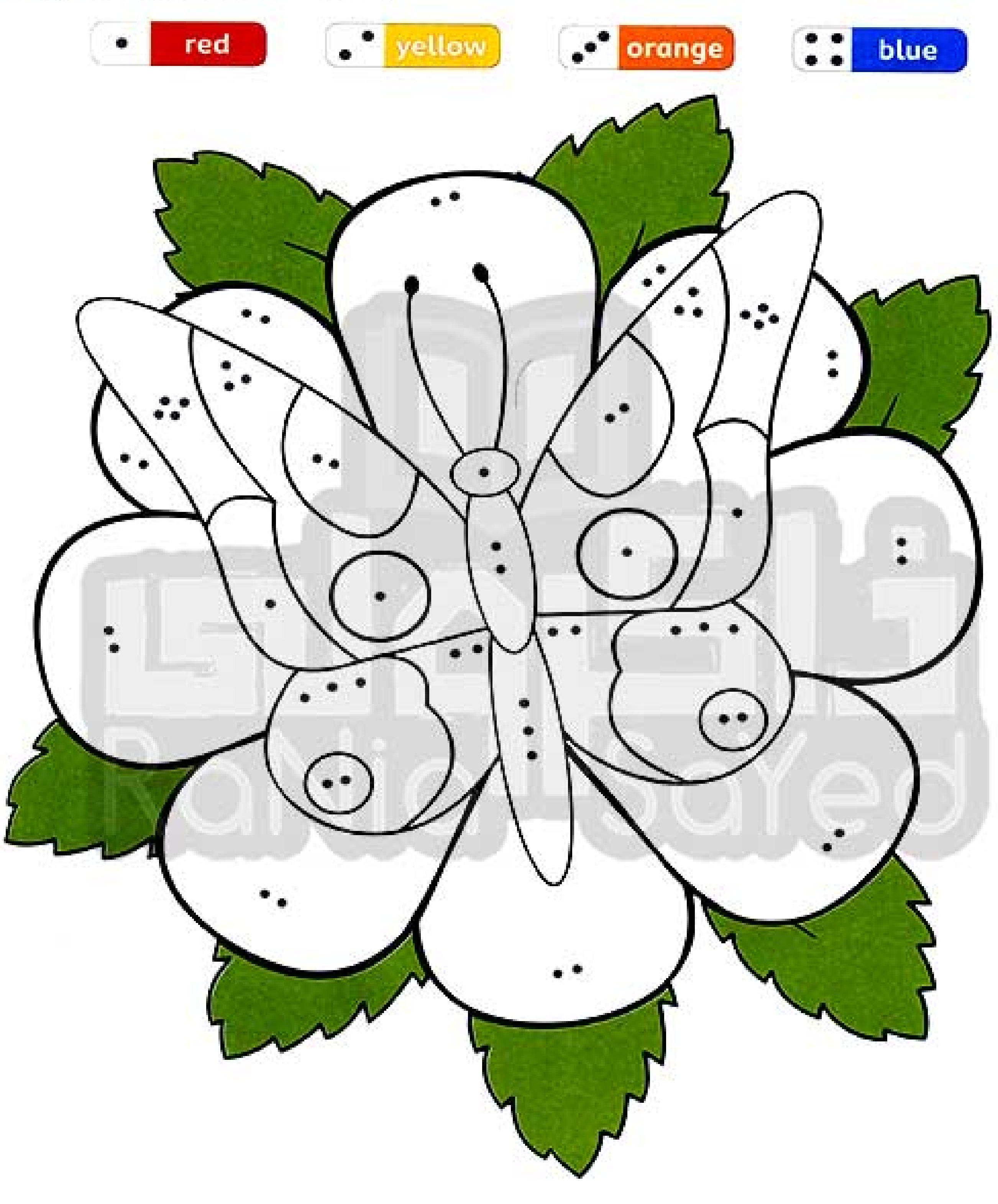
Color 1 fish yellow.

Notes for parents

• Ask your child to use coins to show a group of four and another group of three.

Color the picture.

•	red
••	yellow
•••	orange
••••	blue



• Ask your child to count the dots loudly and color the picture according to the coloring key.

Fun with shapes

Use the stickers to complete each picture below.

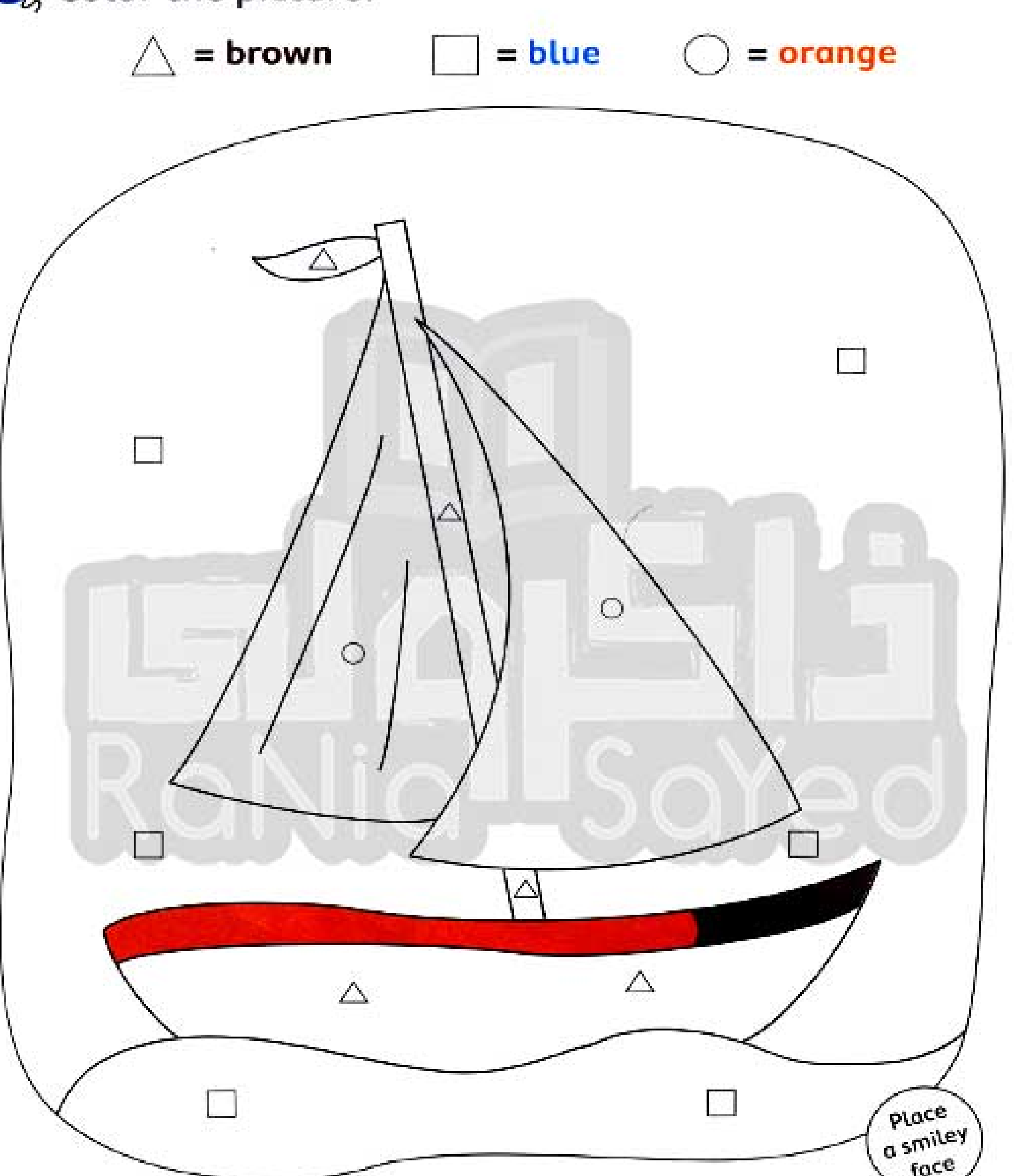
Notes for parents

- Ask your child to draw several circles, triangles and squares in his / her notebook.



Color the picture.

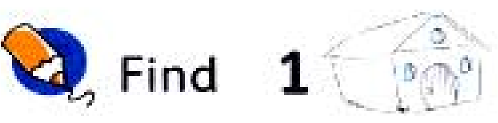
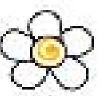
△ = brown □ = blue ○ = orange



• Ask your child to draw a picture of a house made from squares, triangles and circles.

Lesson 9

Counting up to 4

 Find 1  2  3  4 

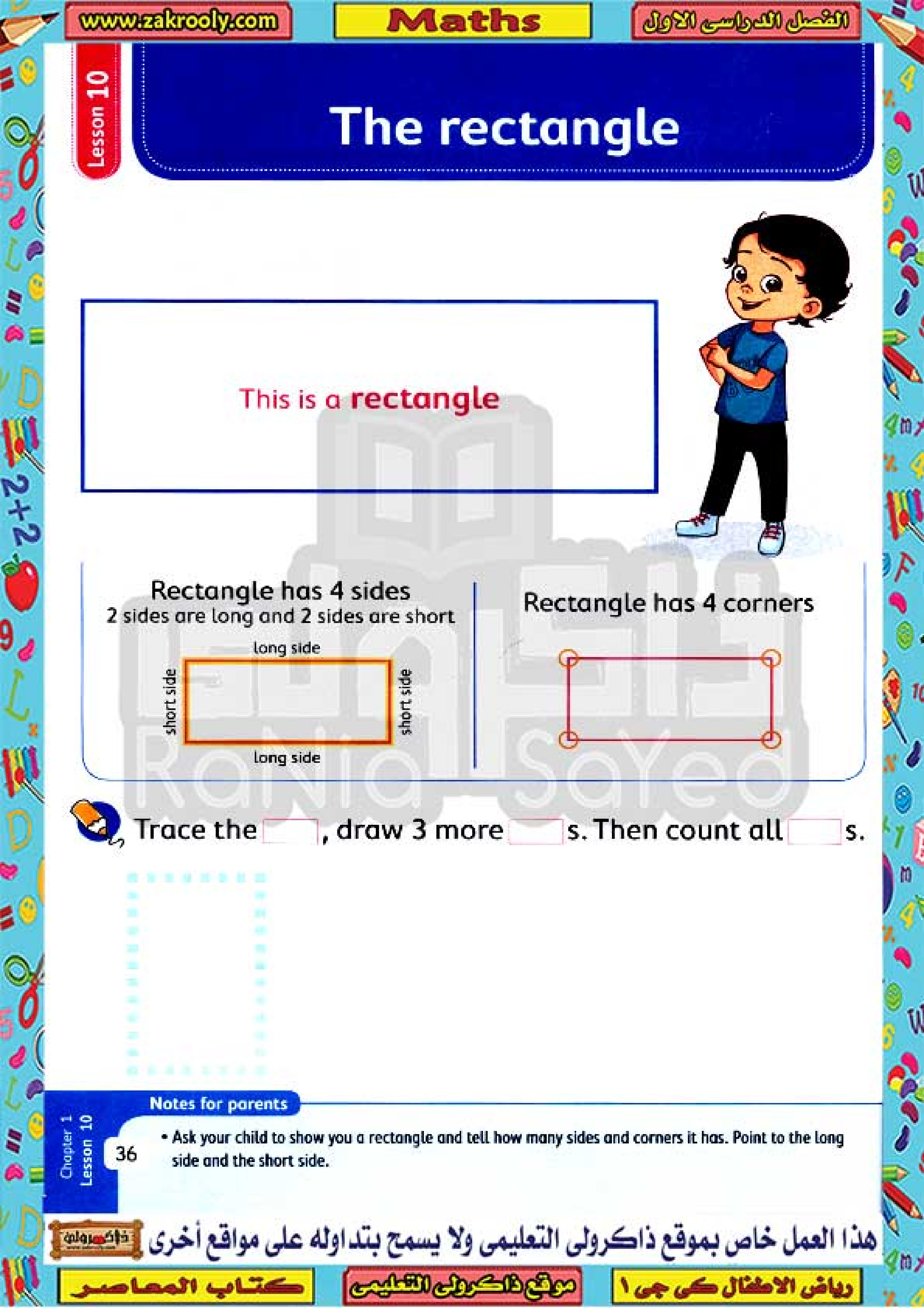
Notes for parents

- Encourage your child to practice counting numbers 1 - 4.

Draw dots according to the raised fingers. Join.



• Ask your child to make a cube tower made of 4 blocks and another one of 3 blocks.



Lesson 10

The rectangle

This is a **rectangle**

Rectangle has 4 sides
2 sides are long and 2 sides are short

Rectangle has 4 corners

Trace the [rectangle], draw 3 more [rectangle]s. Then count all [rectangle]s.

Notes for parents

- Ask your child to show you a rectangle and tell how many sides and corners it has. Point to the long side and the short side.

Trace the rectangles and color them to complete the picture.



• Ask your child to draw a rectangle in the air. Then ask him / her to find rectangular objects at home.

Fun with Square, Rectangle and Triangle

Color the picture.

□ = blue   ▭ = orange   △ = green

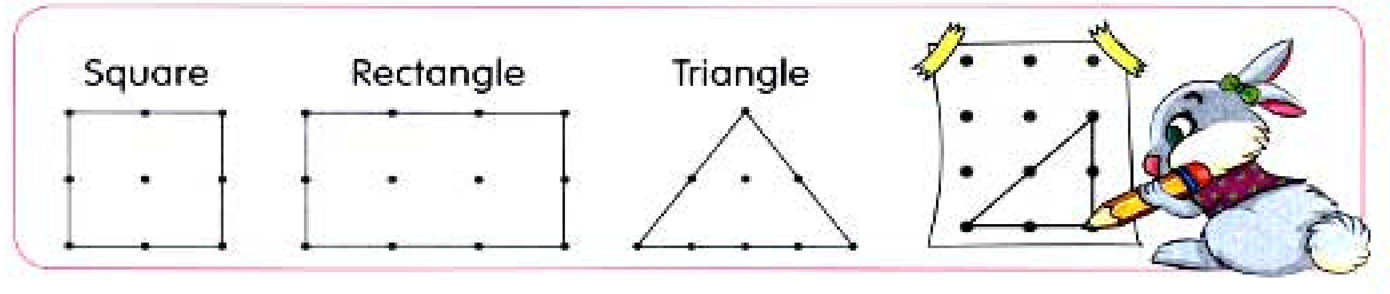


Notes for parents

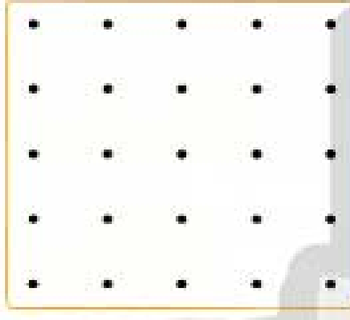
- Talk with your child about the difference between square and rectangle. All 4 sides of square have the same length, but the sides of rectangle have not the same length (2 long sides and 2 short sides).



Connect dots to draw shapes.

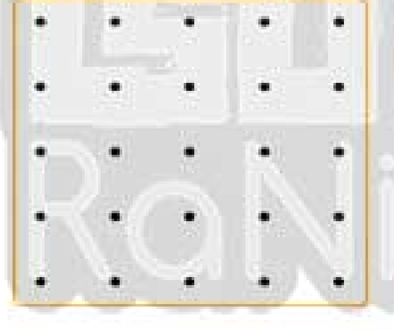


• Draw a square.



• Draw a different square.

• Draw a rectangle.



• Draw a different rectangle.

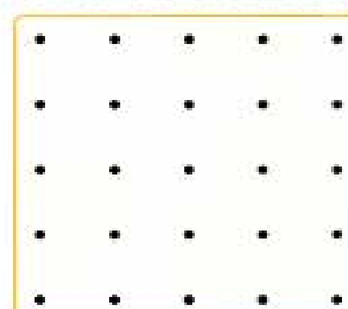


• Draw a triangle.





• Draw a different triangle.



• Ask your child to draw a shape that has 3 sides and 3 corners (triangle) and draw another shape that has 4 sides and 4 corners (square or rectangle).

Reviewing Shapes

Trace each shape. Draw a line from each picture that matches one of the shapes you traced.





rectangle triangle circle square





Notes for parents

• Ask your child to use cut and paste papers to make a circle, a triangle, a square and a rectangle.

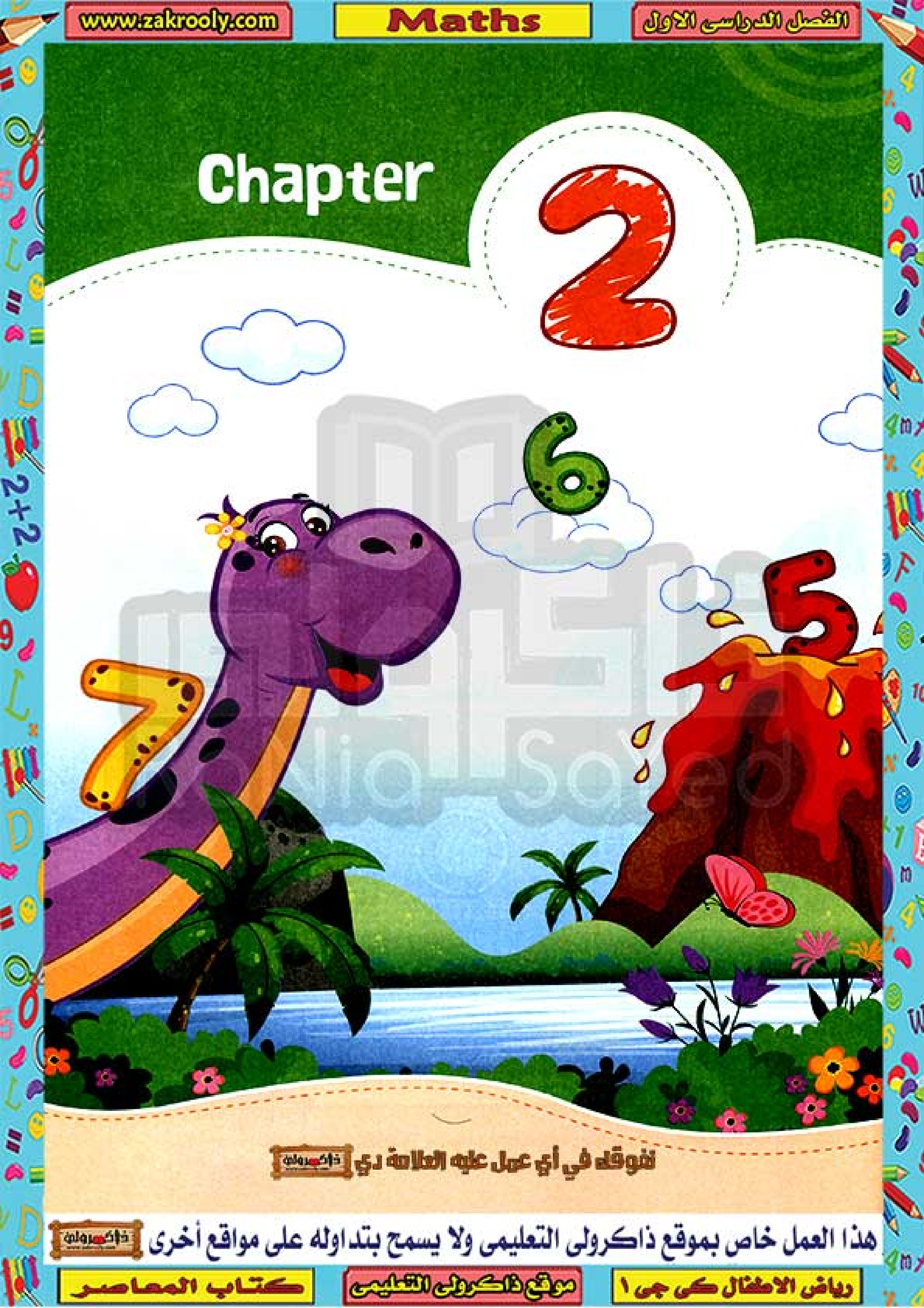
Color the picture.

▭ = red △ = green ○ = yellow □ = blue



Place a smiley face

• Ask your child to draw a house using at least 1 rectangle, 1 square, 1 triangle and 1 circle.


Chapter
2
6
5
7
تفوقك في أي عمل عليه العلامة دي

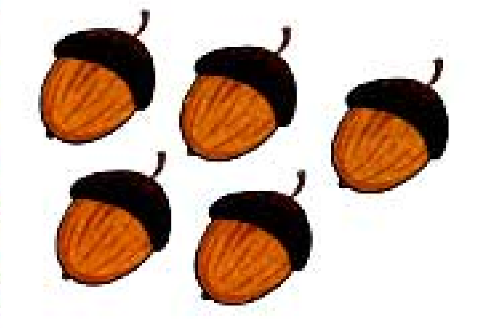
Lesson 11

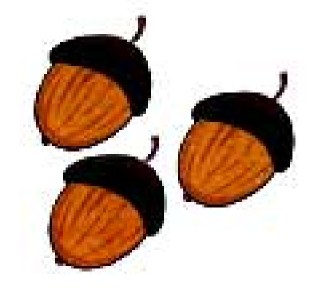
The number five





Circle the group of 5.



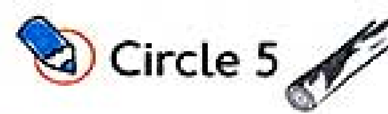




Notes for parents

- Ask your child to count the dots on five frame, help him / her to know that 5 is 1 more than 4.


Circle 5


Circle 5


Circle 5

• Show your child a group of five objects, such as coins or buttons and ask him / her to count them.

Shorter & longer

This ✏ is short.

This ✏ is long.

Circle the object in each box that is shorter.



Circle the object in each box that is the shortest.





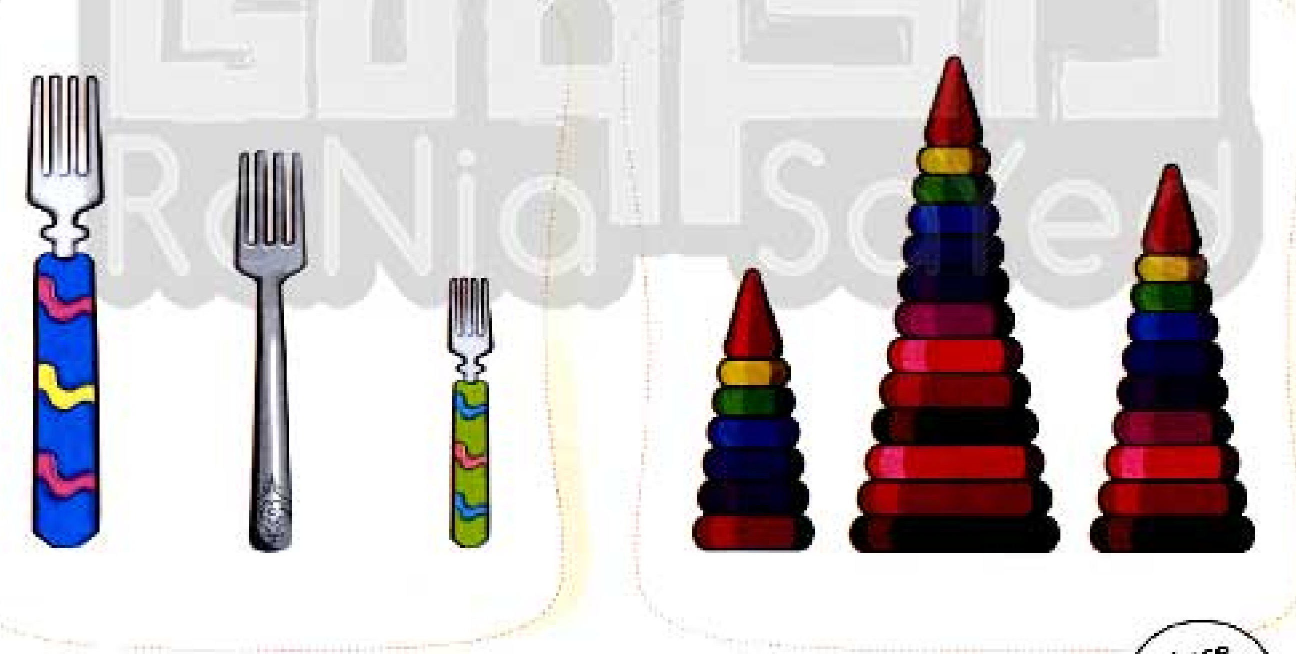
Notes for parents

- On a paper draw a line and ask your child to draw another line that is shorter than the line you drawn.

Circle the object in each box that is longer.



Circle the object in each box that is the longest.



Place a smiley face

• Ask your child to name someone in your family who is taller than him/her.

Lesson 12

Fun with number 5

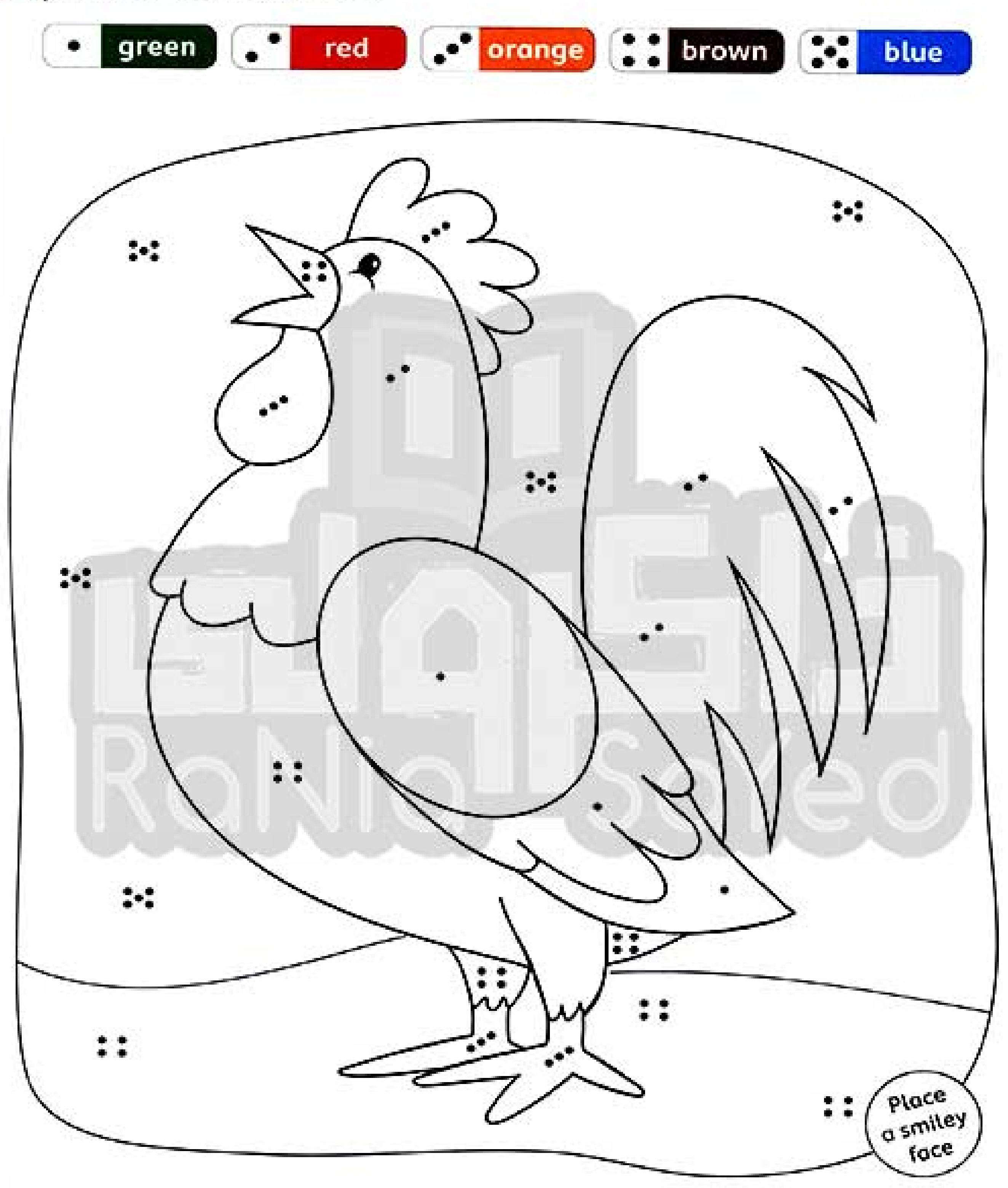
 Find 5 differences.

Notes for parents

- Ask your child to collect five pictures of his / her favorite fruits.

Color the picture.

• green	•• red	••• orange	:: brown	⁙ blue



• Encourage your child to practice counting numbers 1 - 5 and draw pictures to illustrate these numbers.

Lesson 13

More & less

More than



Circle the group that is more.

Notes for parents

• Say a number from 1 to 4 and ask your child to say another number that is more.

Less than

3 is less than 4

Color the group that is less.

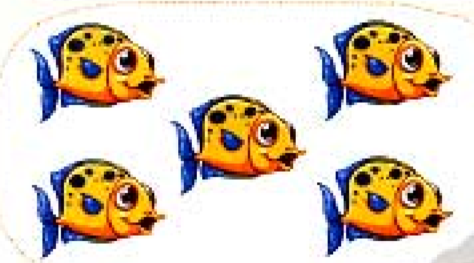
Place a smiley face

• Say a number from 2 to 5 and ask your child to say another number that is less.

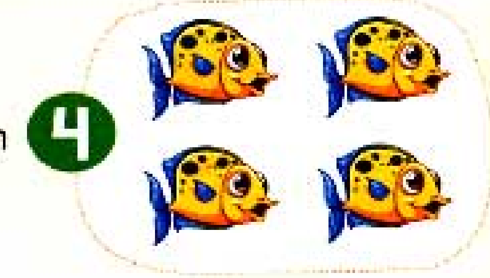
Lesson 14

1 more & 1 less

1 more



5 is **1 more** than 4



Circle the group that has 1 more than the first group.

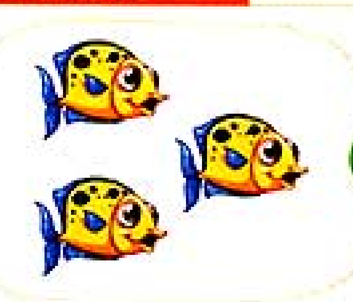
Notes for parents

- Say a number from 1 to 4 and ask your child to tell the number which is 1 more, then repeat that many times.





1 less



3 is **1 less** than 4



Circle the group that has 1 less than the first group.

Place a smiley face

• Ask your child to draw a number of objects, and count them, then cancel one of them and ask your child to count them again to get the number which is 1 less.



Lesson 15

The number six

6



Circle the group of 6.







Notes for parents

- Use five frames to explain that 6 is 1 more than 5.

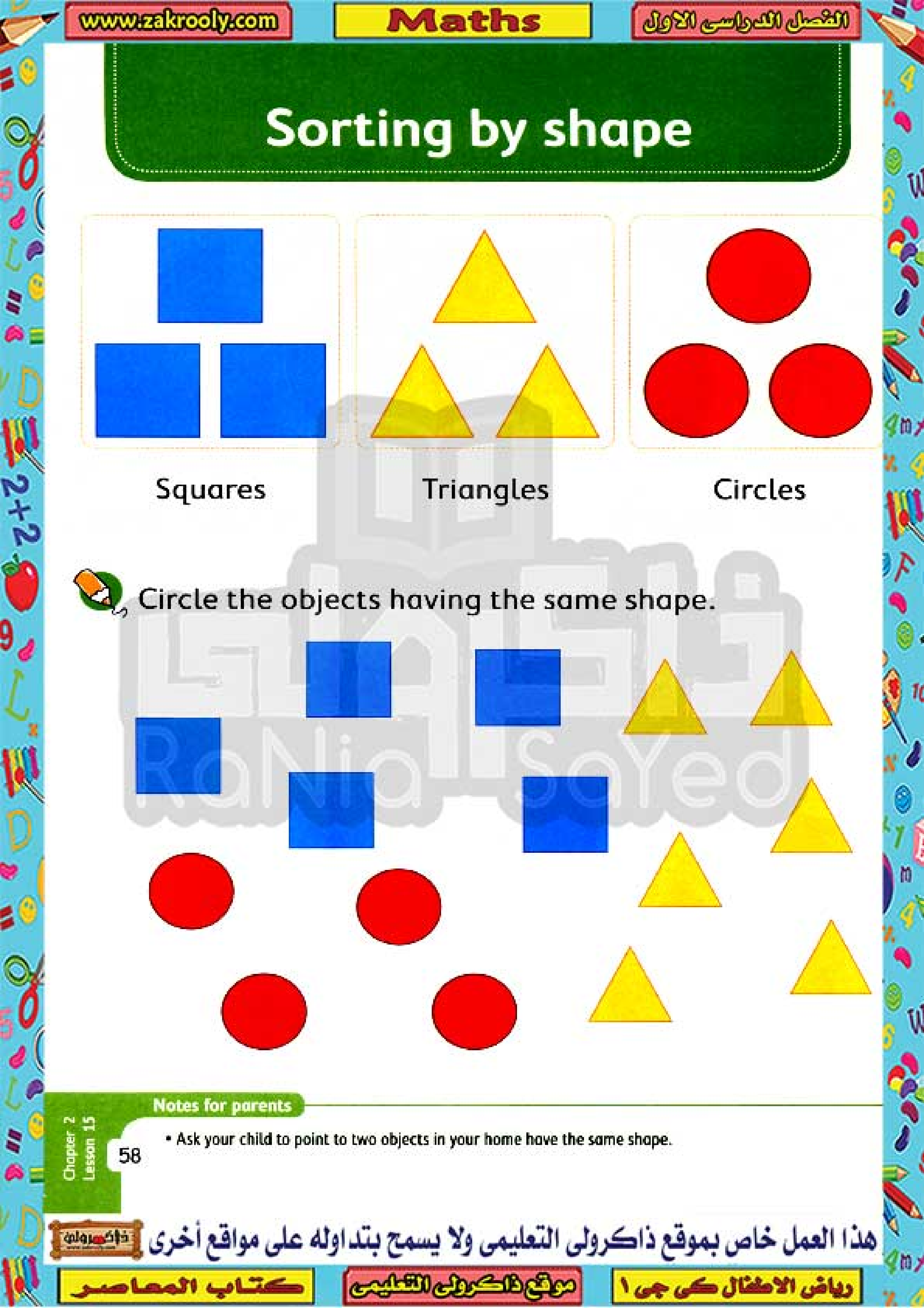


Circle 6 Circle 6



• Ask your child to show you a group of six things.

Sorting by shape



Circle the objects having the same shape.

Notes for parents

• Ask your child to point to two objects in your home have the same shape.

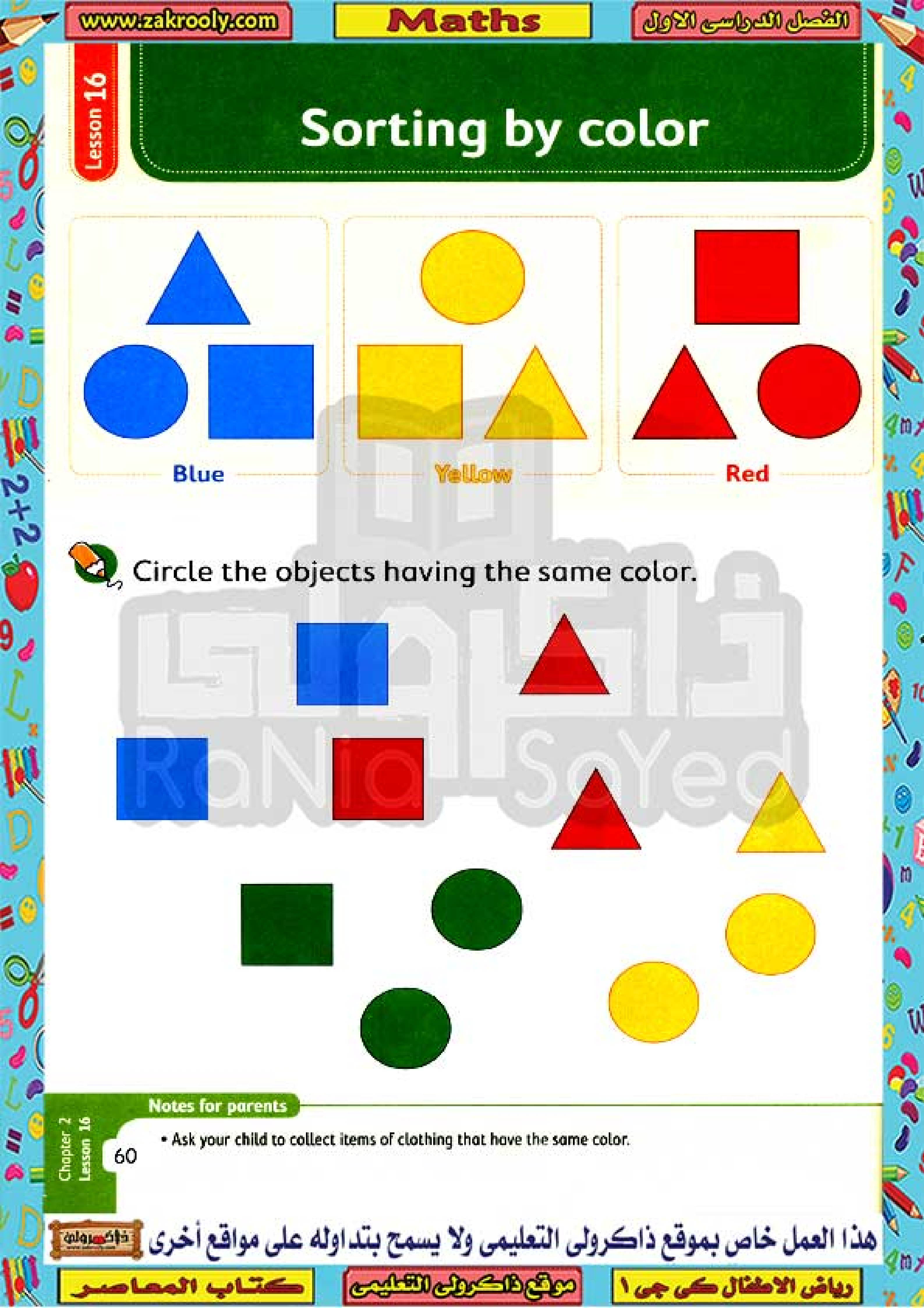
Use stickers to sort by shape.



• Use objects of different shapes as spoons, forks and plates and ask your child to sort them according to their shapes.

Lesson 16

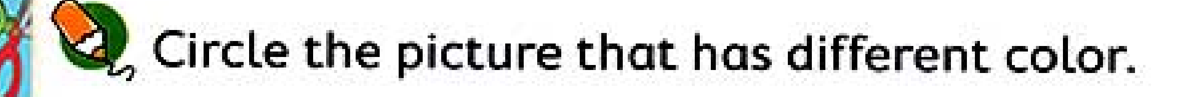
Sorting by color



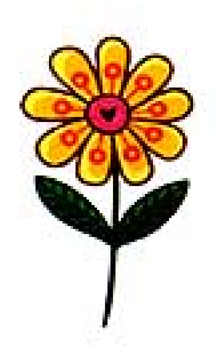
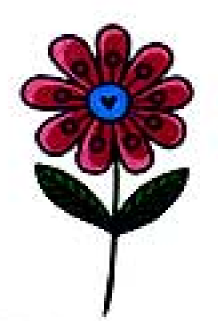
Circle the objects having the same color.

Notes for parents

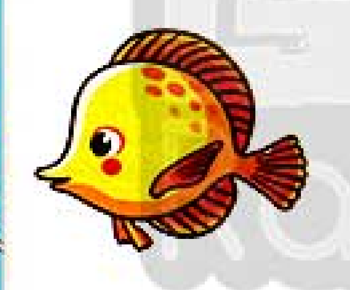
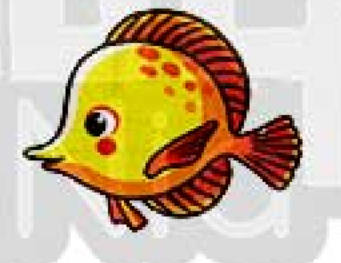
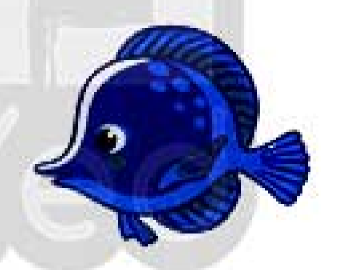
- Ask your child to collect items of clothing that have the same color.



Circle the picture that has different color.

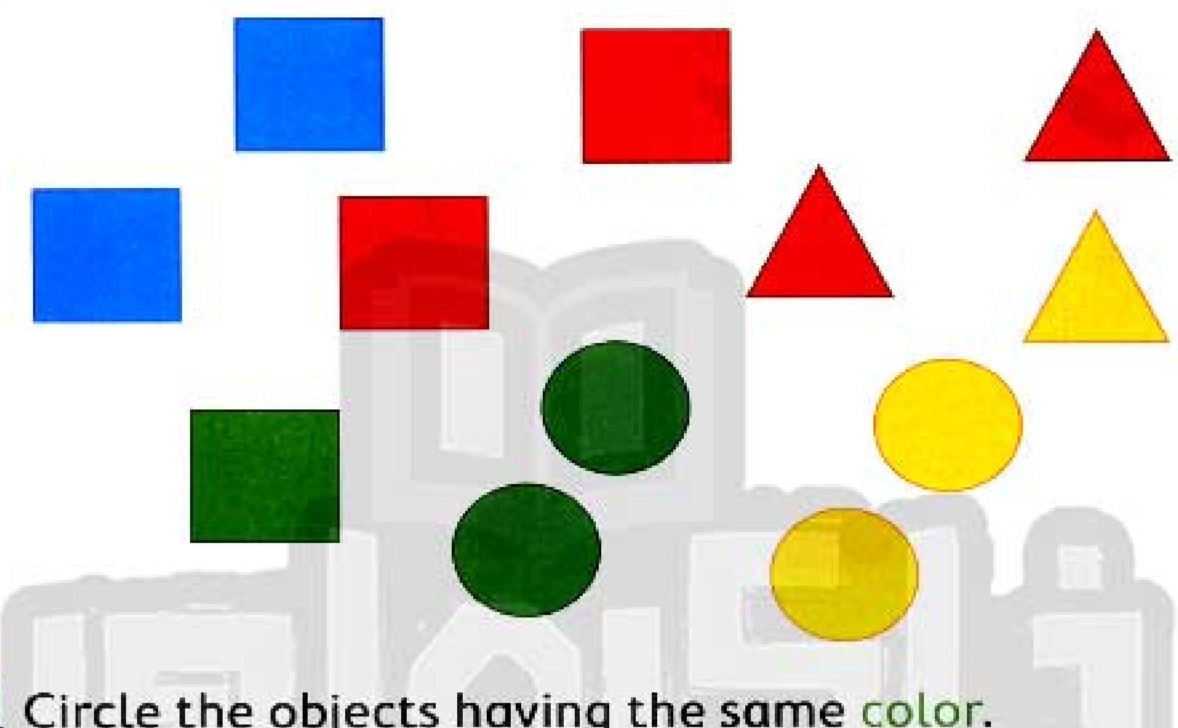
   

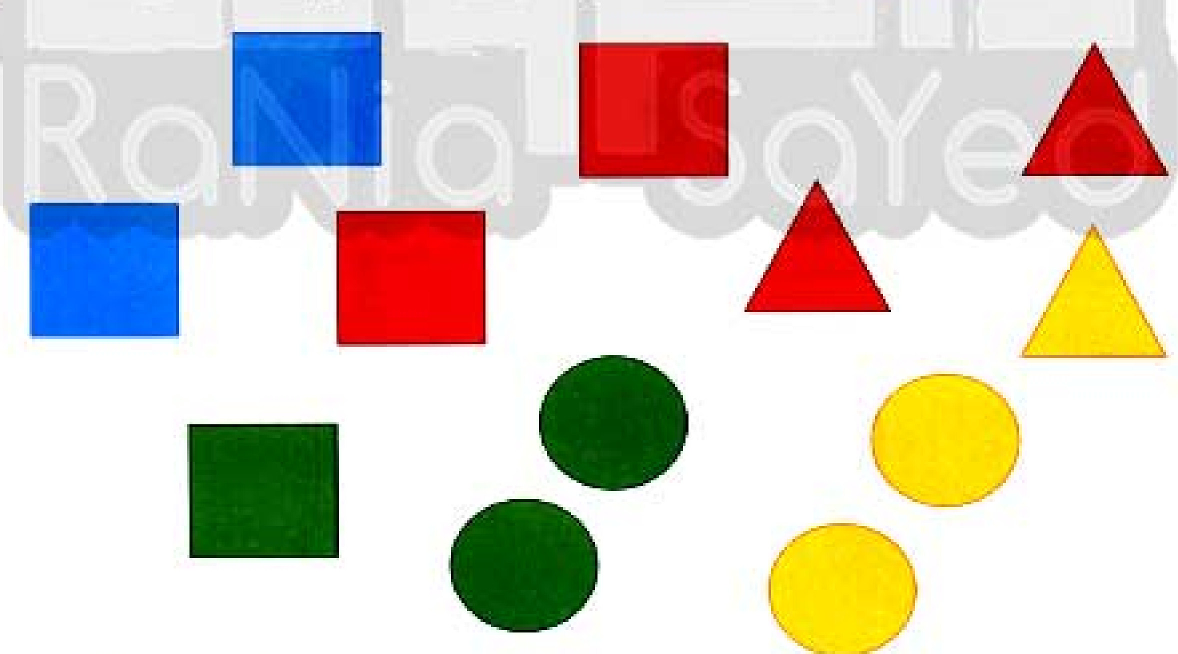
- Ask your child to find 2 things at home which have the same color and 3 things which have different colors.

Sorting by shape & color

Circle the objects having the same shape.



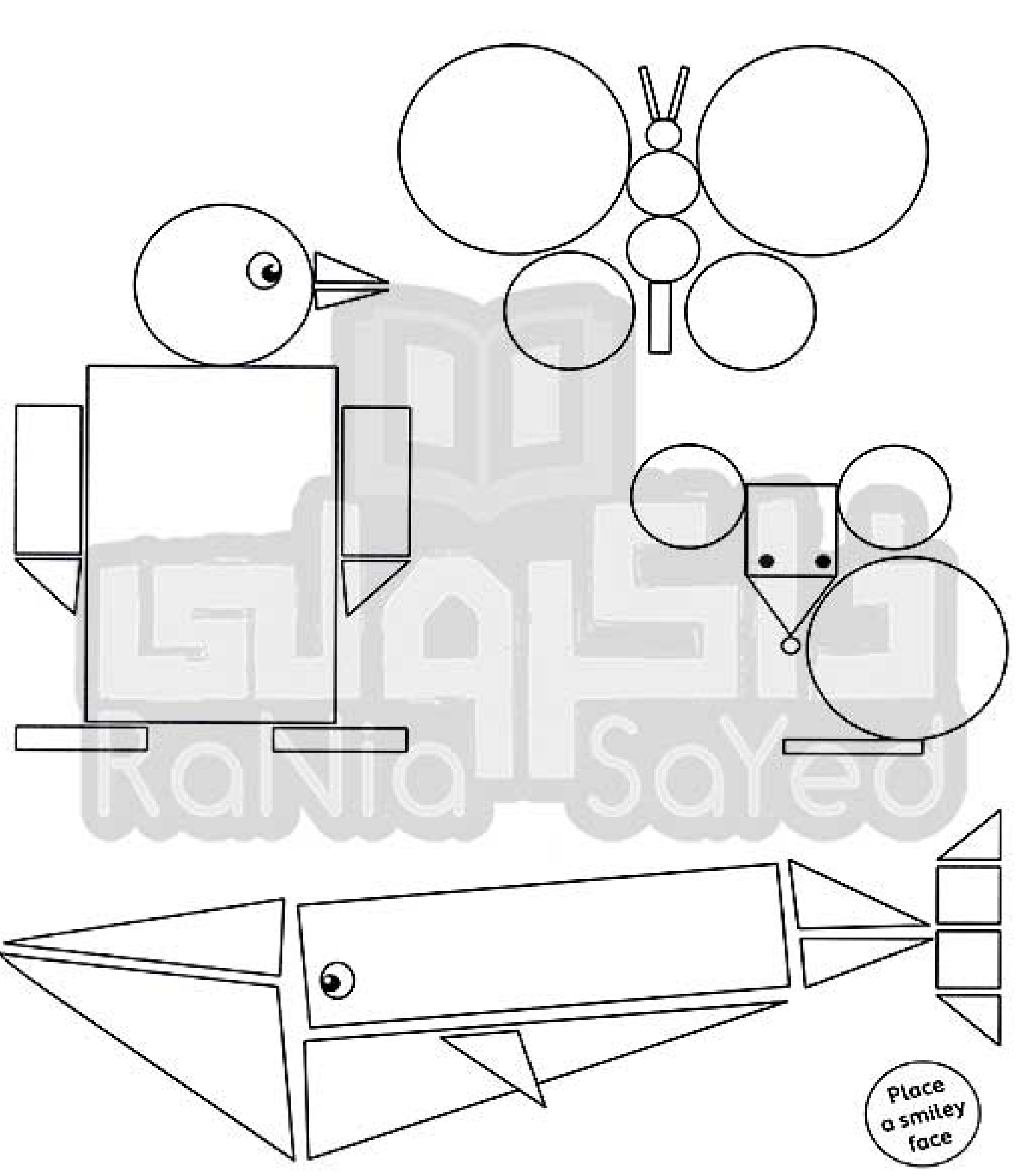
Circle the objects having the same color.



Notes for parents

- Ask your child to name fruits and vegetables that have the same color.

Color all □ green, ▭ yellow, ○ red and △ blue.



- Ask your child to collect some buttons that have the same color and another group of buttons that have the same shape.

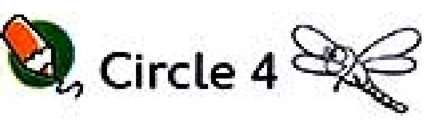
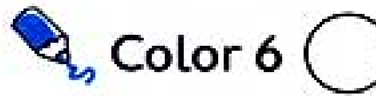
Lesson 17

Counting up to 6

Match.

Notes for parents

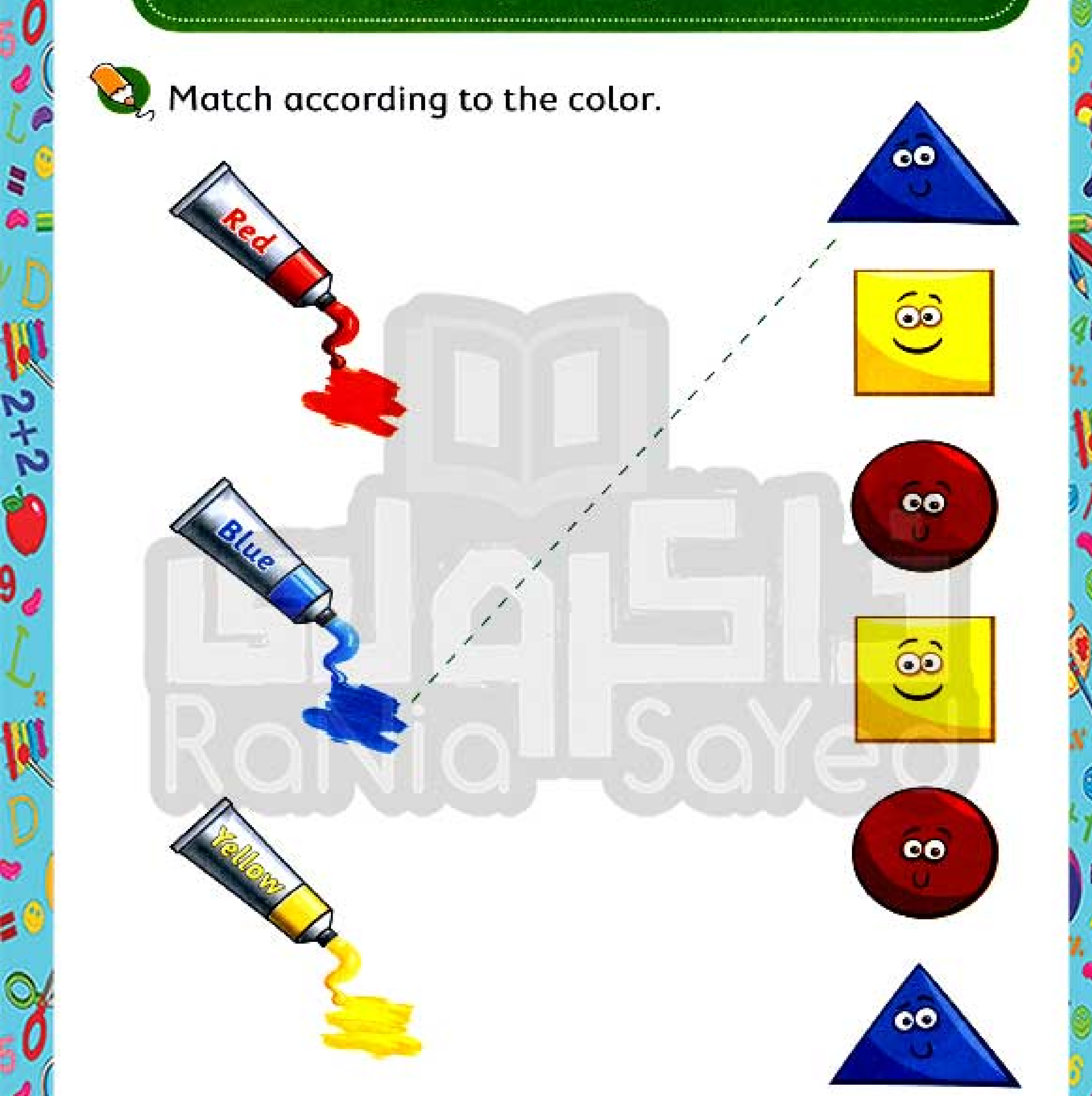
• Ask your child to write the numbers 1 – 6 in the air.

 Circle 4  Tick 5  Color 6

• Ask your child to draw a picture that shows a group of 6.

Sorting by shape & color

Match according to the color.



Notes for parents

- Ask your child to show you things around your home that are the same color.

Color the picture.

△ = green　　□ = black　　○ = red



• Ask your child to sort his / her socks at home.

Lesson 18

The number seven

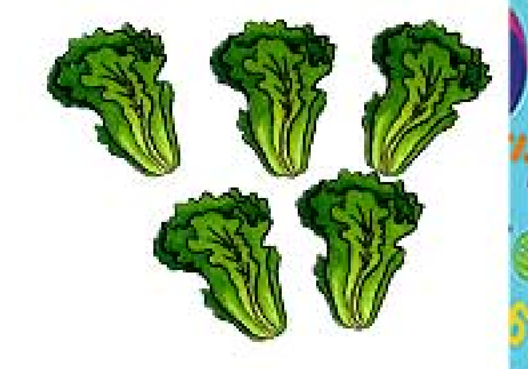
7



Circle the group of 7.







Notes for parents

• Ask your child to give you seven crayons of different colors.

Circle the groups of 7.



Place a smiley face

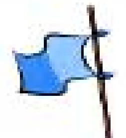
• Explain that 7 is 1 more than 6. Ask your child to show 7 with his / her raised fingers.

Lesson 19

Finding 7

Circle the image that you see 7 of in the picture below.





Notes for parents

- Ask your child to draw and count groups of 7 objects.





Find 7 differences.





Place a smiley face

• Ask your child to create a card of 7 dots.

Lesson 20

Fun with numbers 1 - 7



Color 7 s.

Notes for parents

- Ask your child to tell you a story related to number 7.

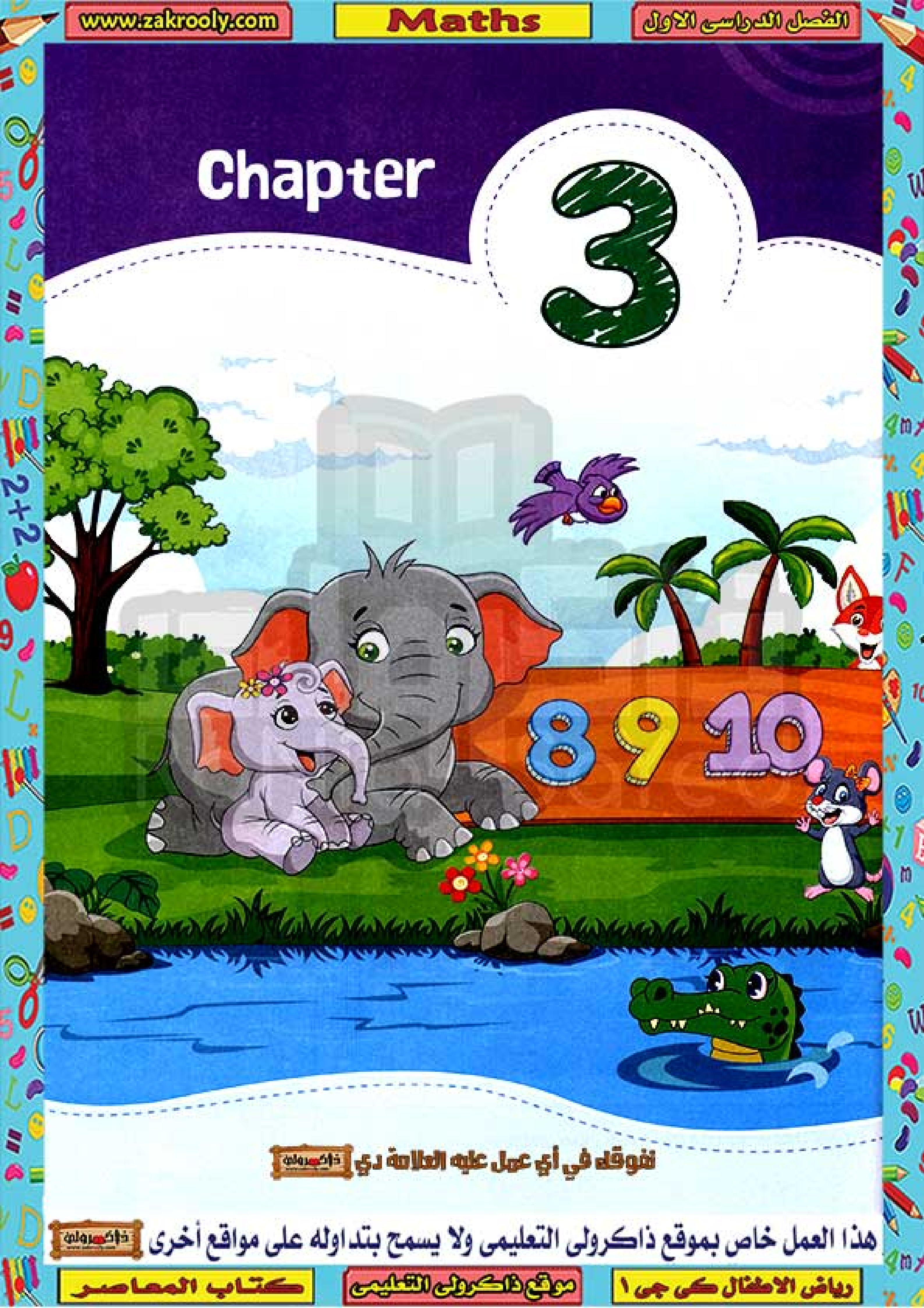




Stick a dot card according to the number.

Place a smiley face

• Ask your child to count the dots in each sticker loudly.


Chapter
3
8 9 10

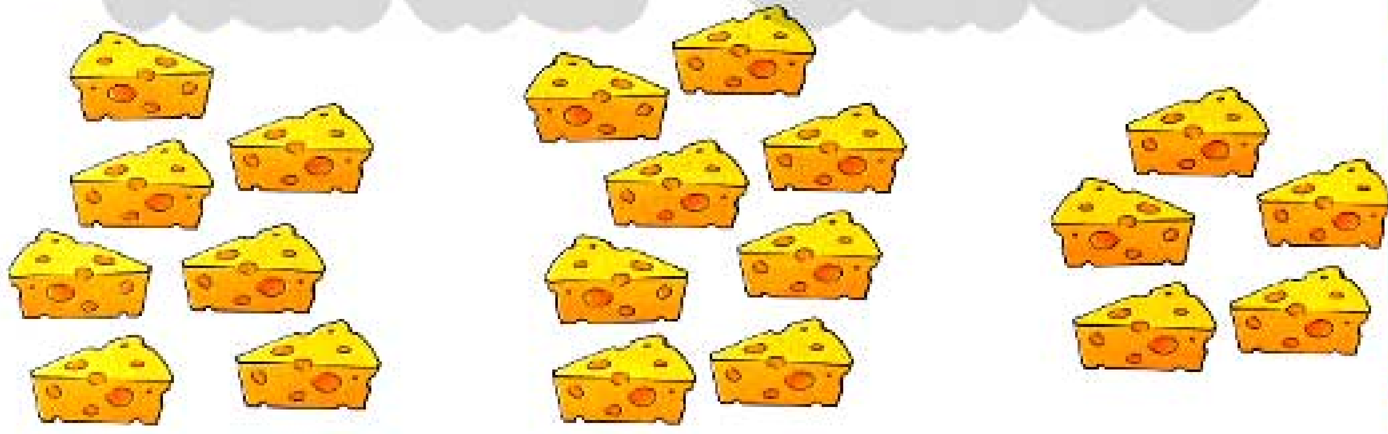
Lesson 21

The number eight

8



Circle the group of 8.



Notes for parents

- Ask your child to draw a spider that has 8 legs.



Place a smiley face

• Ask your child to make a group of 8 using paper clips, dry pasta or beans.

Lesson 22

Sorting by size



Color big ♡ in blue and small ♡ in orange.

Notes for parents

• Ask your child to find 2 bottles in the same shape with different sizes.

Circle the picture that is smaller than the first one.









Circle the picture that is bigger than the first one.





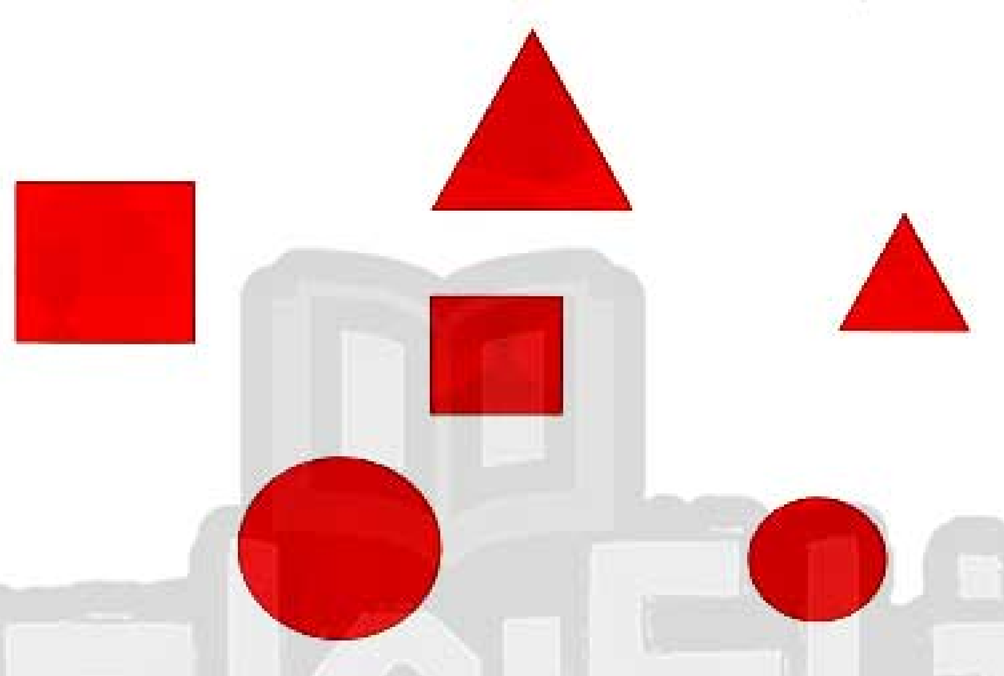




• Ask your child to draw big square and color it in red and draw another square that is smaller than the first drawn square and color it in green.

Sorting by shape & size

Circle the objects having the same shape.



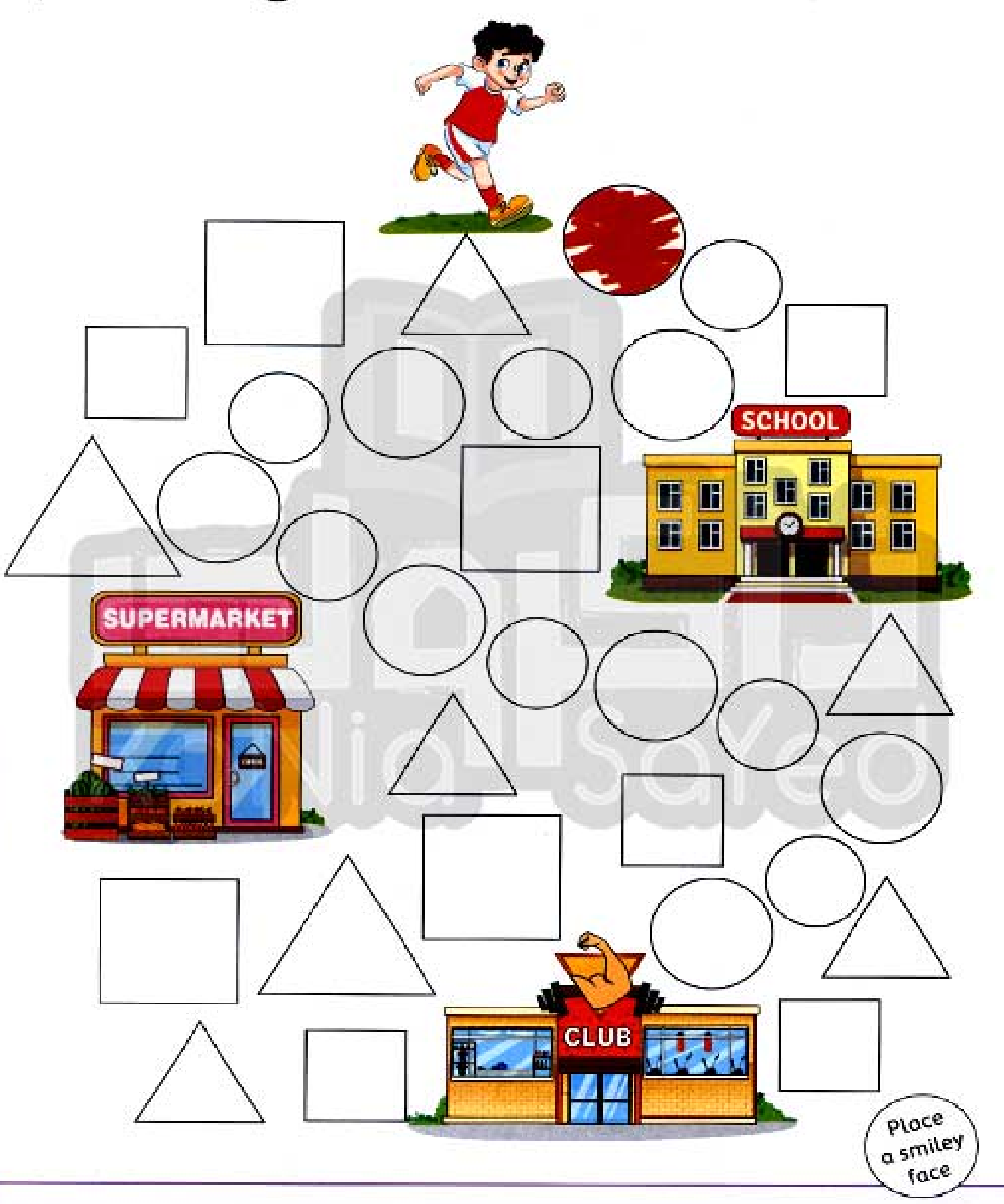
Circle the big objects by blue and circle the small objects by red.



Notes for parents

- In this page ask your child to point to each big shape and say its name.

Follow the ◯s. Color them. Where do they lead ?



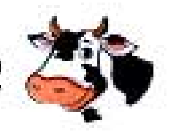
Place a smiley face

• Point to any shape in the page and ask your child to say if that shape is big or small.

Lesson 23

Fun with 8

In BOTH pages :

-  Count and circle 1 
- Count and circle 2 
- Count and circle 3 
- Count and circle 4 

Notes for parents

- Ask your child to count the numbers from 1 to 8 loudly.



- Count and circle 5
- Count and circle 6
- Count and circle 7
- Count and circle 8

Place a smiley face

• Help your child to draw a train of 8 carriages.

Lesson 24

The number nine



Color 9 ☆.

Notes for parents

- Ask your child to clap his / her hands 9 times.
- Explain that 9 is 1 more than 8.



✓ Tick 8





Circle 9

Place a smiley face

• Ask your child to draw 3 large triangles and then count all their sides.





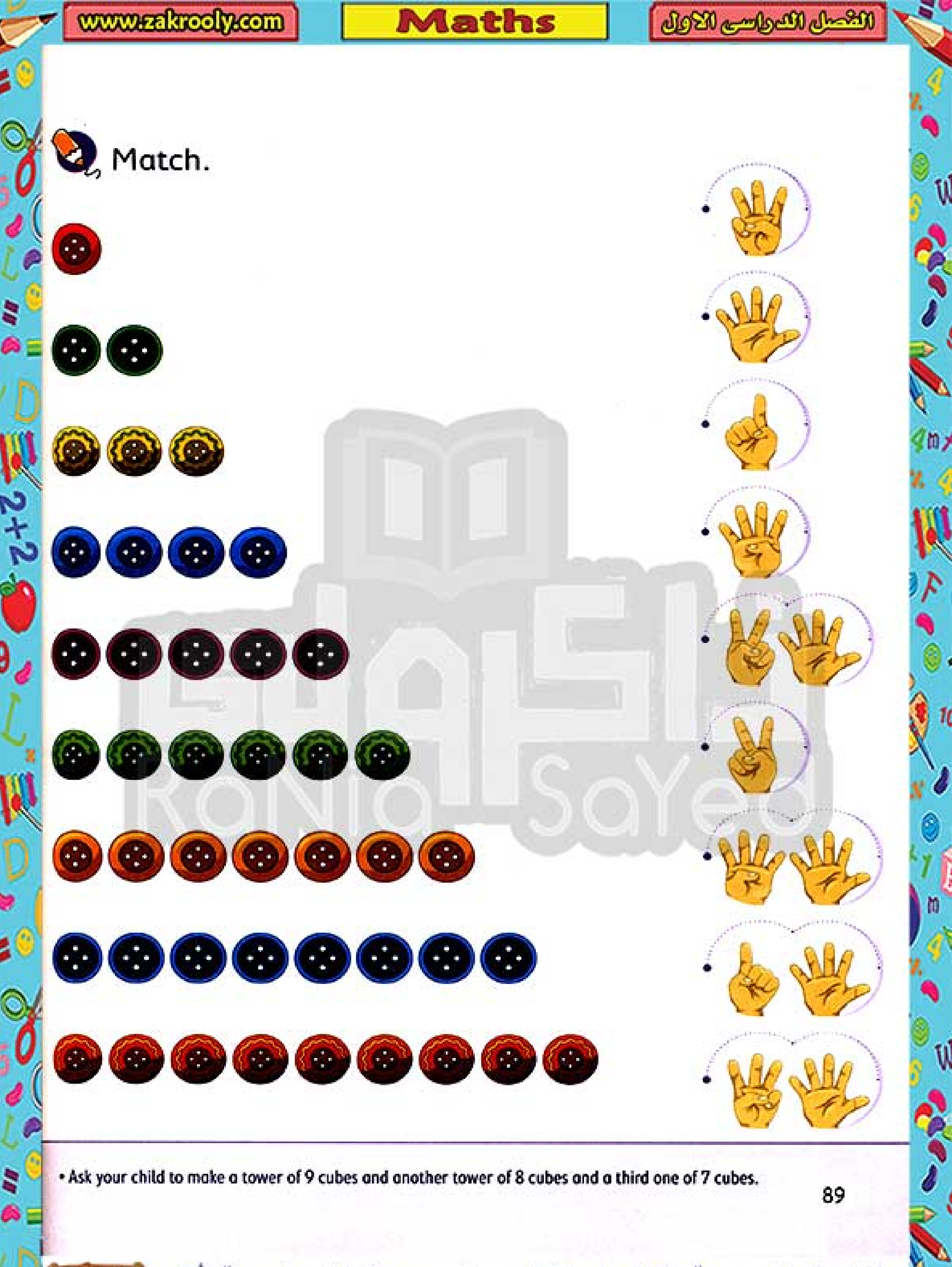
Lesson 25

Fun with 9


Circle the groups of 9.

Notes for parents

- Ask your child to show you 9 fingers on his / her hands.



Match.

• Ask your child to make a tower of 9 cubes and another tower of 8 cubes and a third one of 7 cubes.

Lesson 26

More to do with 9

Join the dot card to its correct group.

Notes for parents

• Use toys or other objects with your child to create sets of 9.

Draw 9 big black dots on the ladybug's back.



• Ask your child to bring 9 crayons, ask him / her what is his / her favourite color ?

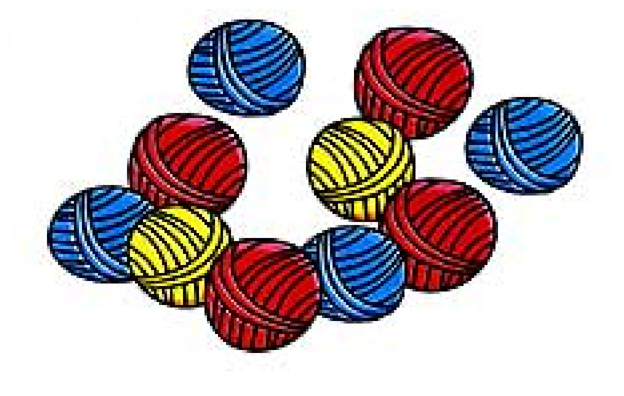
Lesson 27

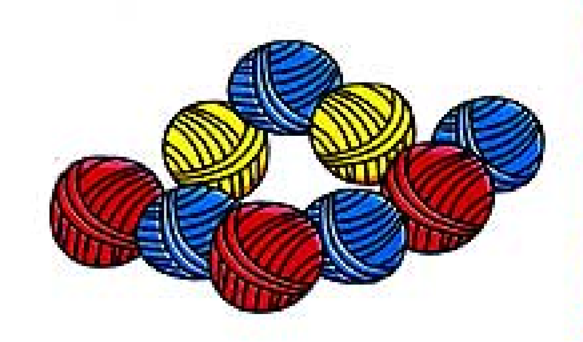
The number ten

10



Circle the group of 10 s.





Notes for parents

Chapter 3 Lesson 27

- Trace your child's hands on a blank paper and ask him / her how many fingers do you have ?
- Explain that 10 is a two-digit number, written as 0 beside 1.

 Stick 10 ★s in the sky.

Place a smiley face

• Bring 10 coins and ask your child to count them loudly.

Lesson 28

Fun with 10



Circle the groups of 10.

Notes for parents

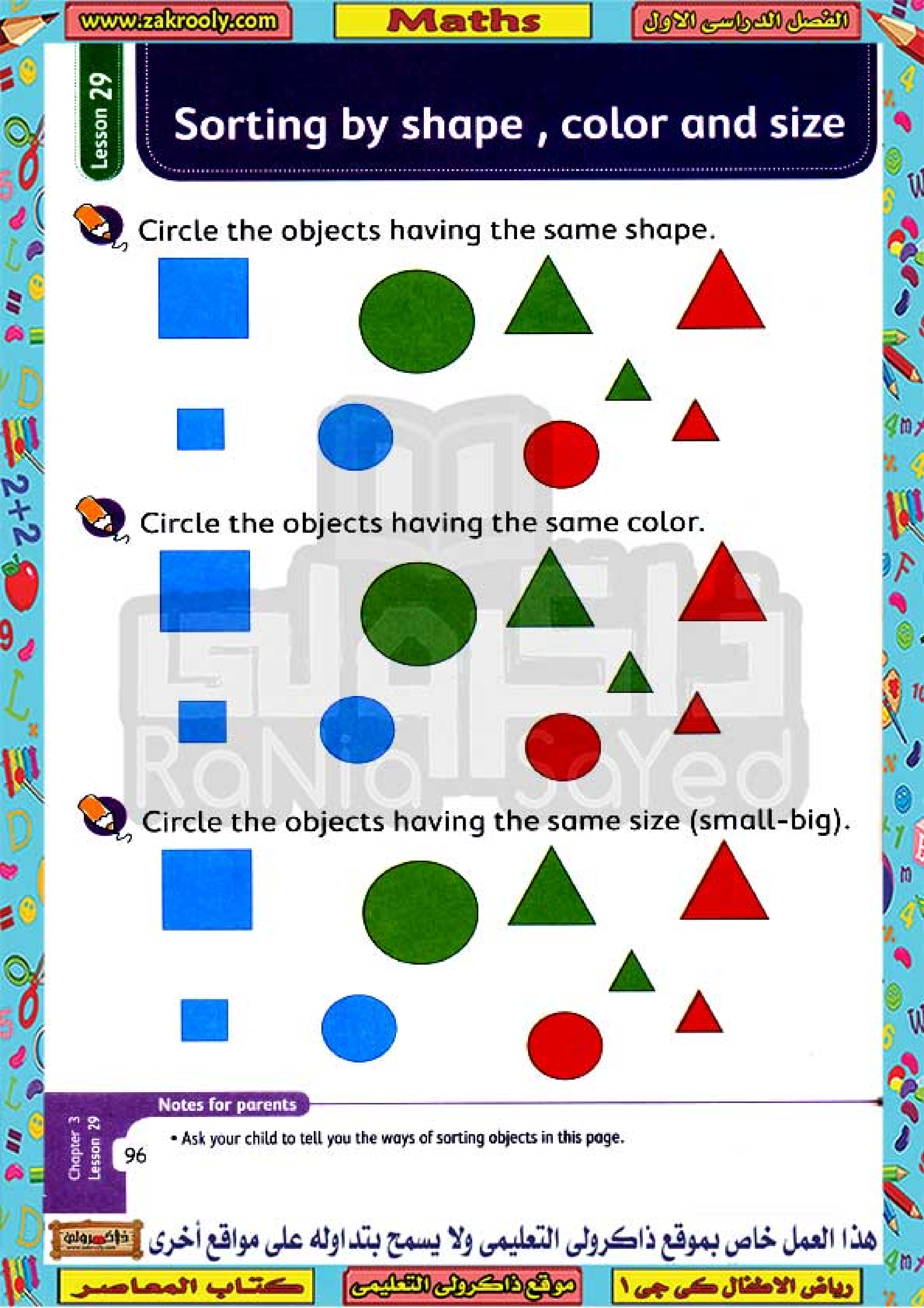
- Ask your child to clap his / her hands 10 times.



Count the dots. Color the balloons.



• Ask your child to name 10 of his / her friends in school.



Lesson 29

Sorting by shape , color and size

Circle the objects having the same shape.

Circle the objects having the same color.

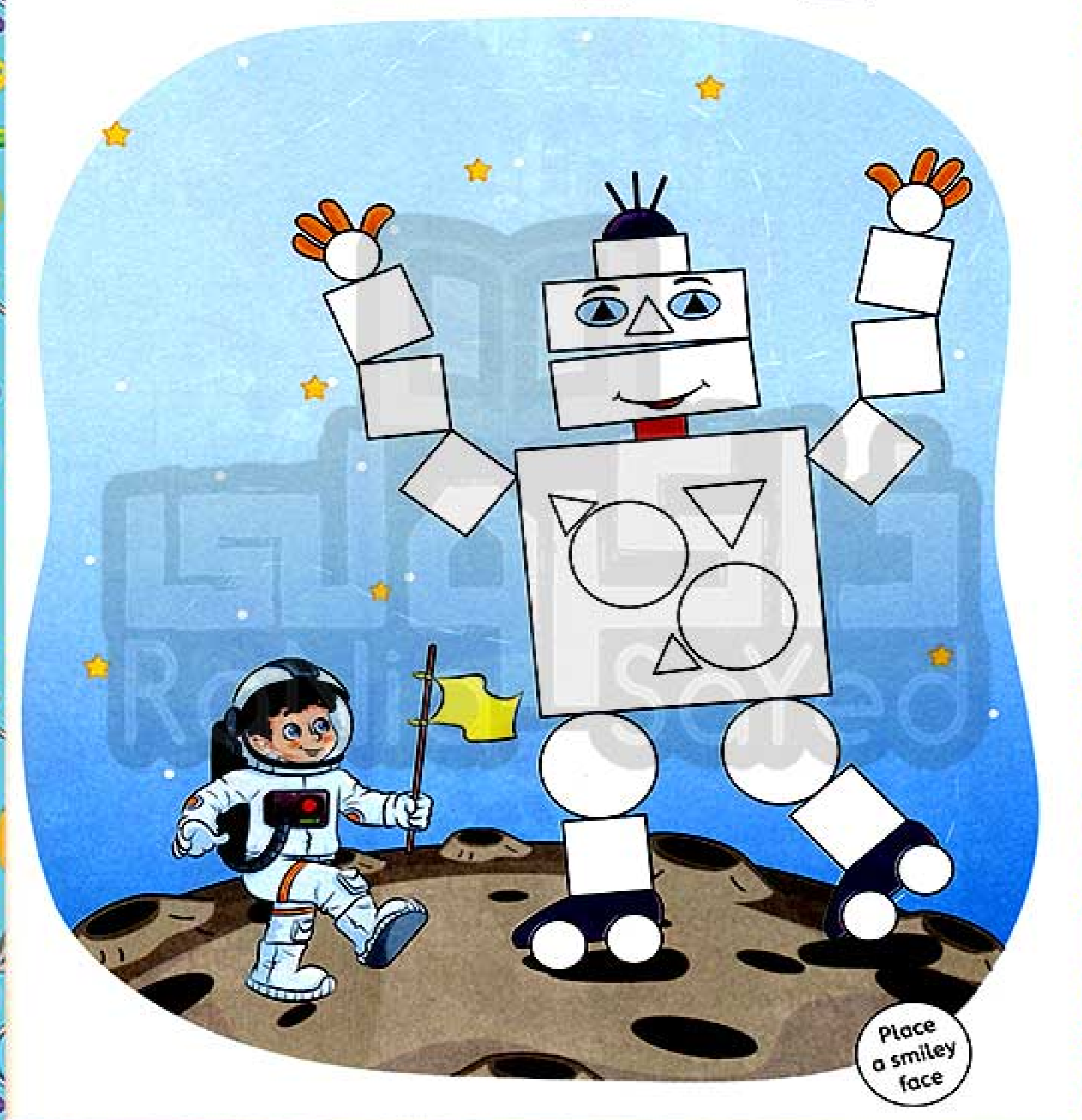
Circle the objects having the same size (small-big).

Notes for parents

- Ask your child to tell you the ways of sorting objects in this page.

Color the picture.

△ = green ◯ = yellow □ = blue ▭ = red



• Point to each shape in this page and ask your child to name it and say if the shape is big or small.

Lesson 30

More to do with 10



In **BOTH** pages :

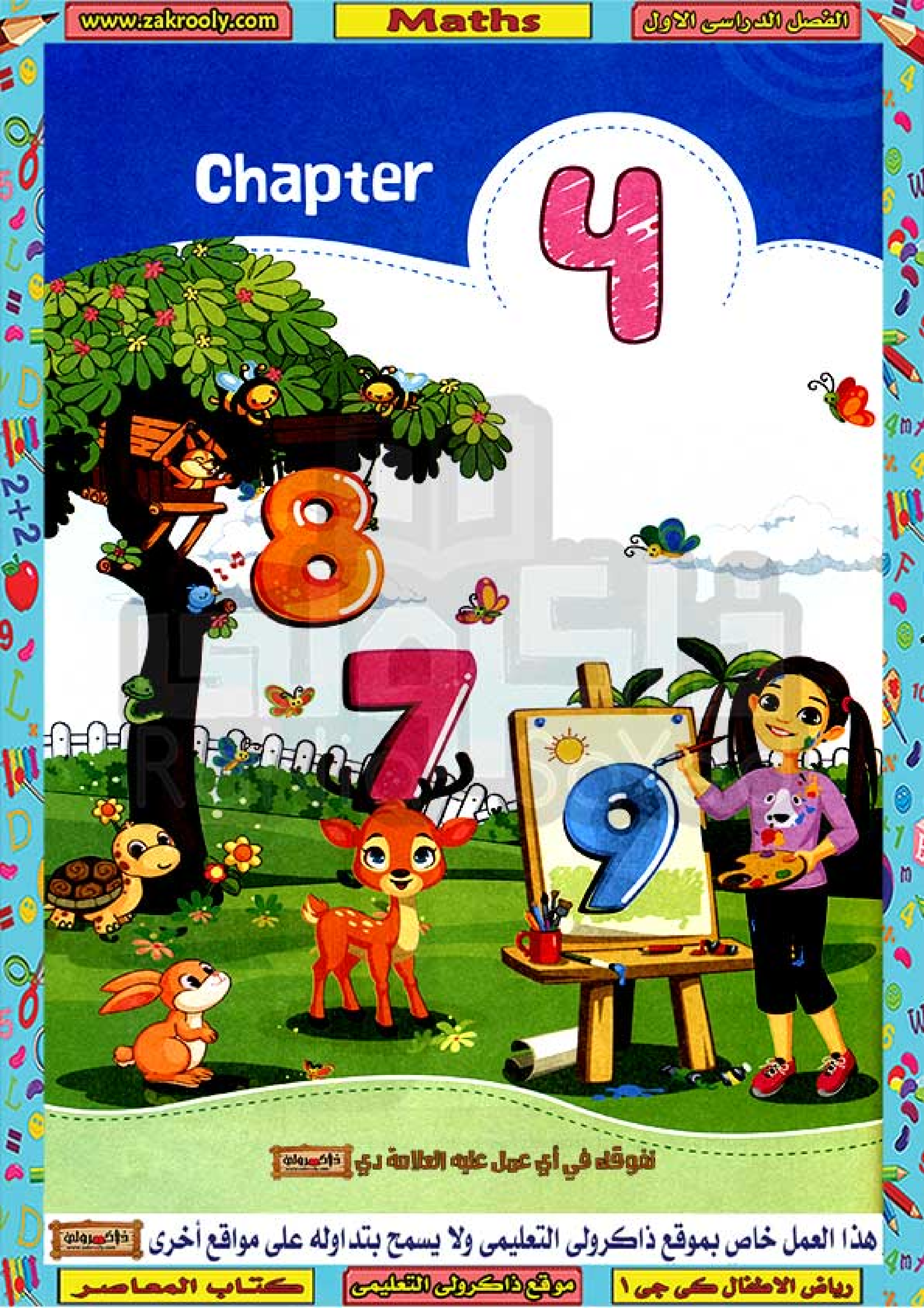
- Count and circle 1
- Count and circle 2
- Count and circle 3
- Count and circle 4
- Count and circle 5

Notes for parents

- Ask your child to jump the rope 10 times.

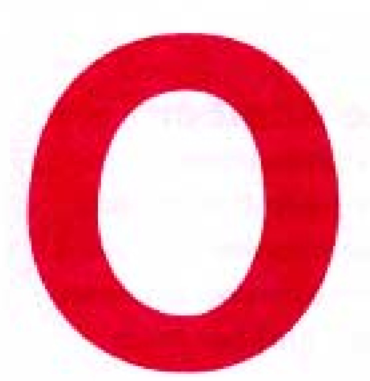


• Use beans, dry pasta and paper clips and create sets from 1 - 10.


Chapter
4
8
7
9
تفوقك في أي عمل عليه العلامة دي

Lesson 31

The number zero







This tank has 0 fish



Circle the nest that has 0 birds inside.



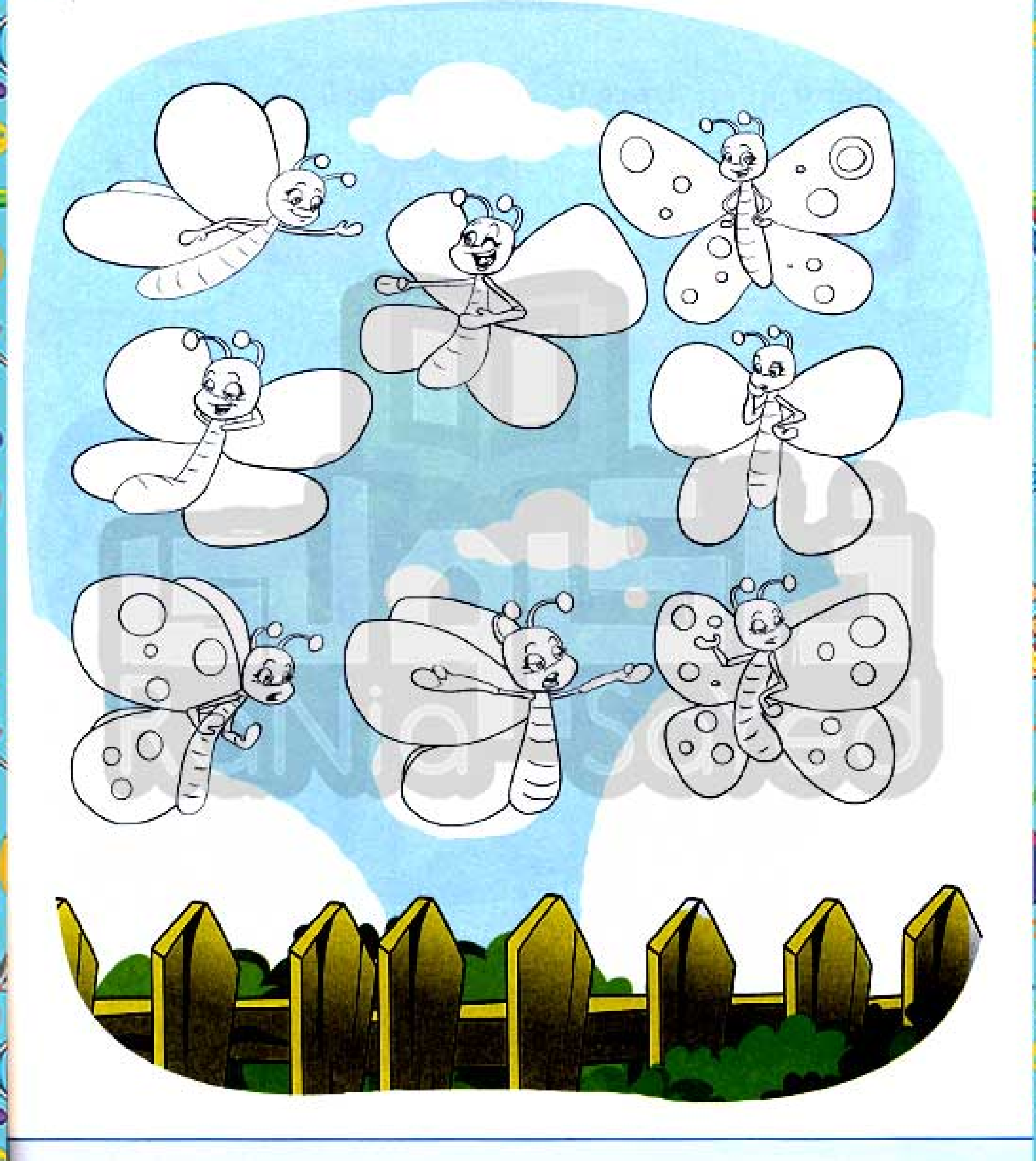




Notes for parents

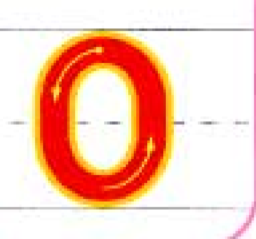
- Ask your child to write 0 in the air.

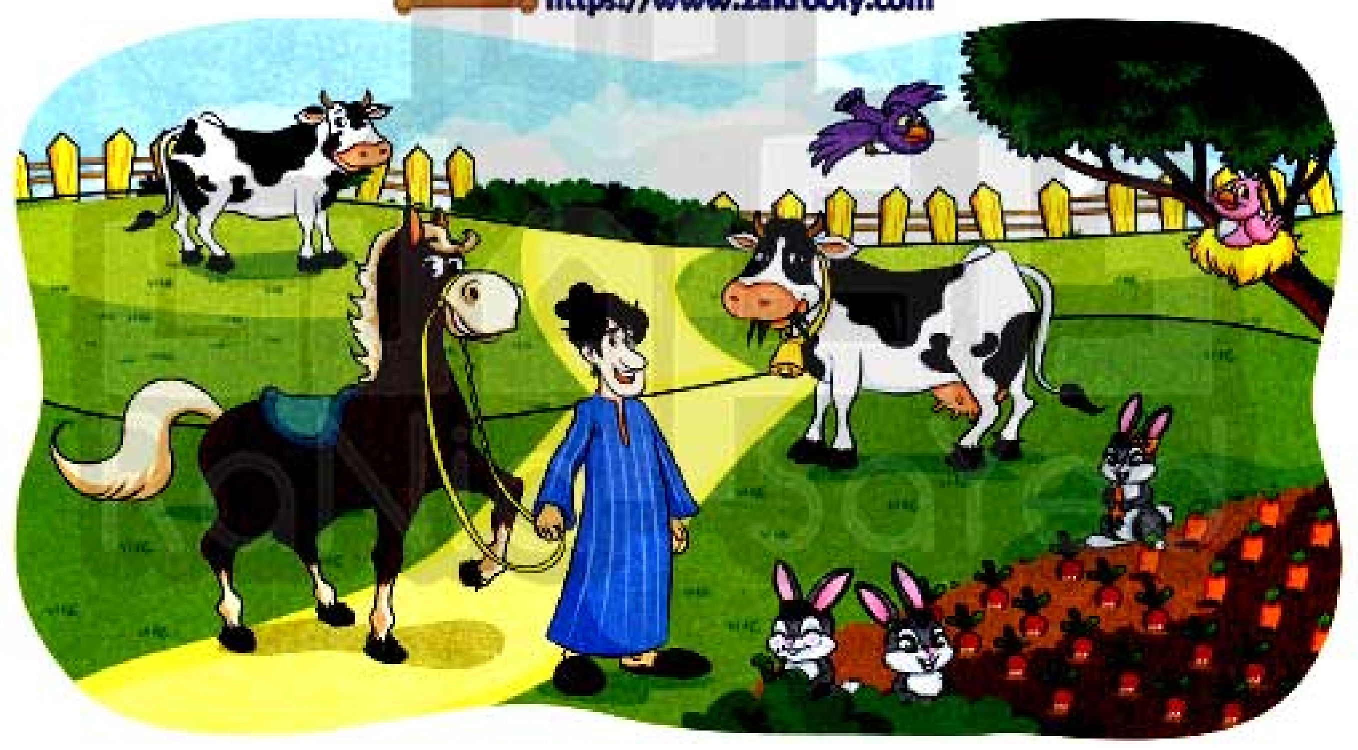
Color the butterflies that have 0 spots.



• Ask your child questions as : How many wings do you have ?

Writing number 0

Number 0	Trace 0	Write 0	
			Stick number 0



How many dogs are there in the farm ?

Notes for parents

- Ask your child to trace and write 0s. Check that your child holds his/her pencil correctly.

Circle the ladybugs that have 0 spots.

Place a smiley face

• If your child need to do more practice writing Os, let him/her to write Os on a sheet of paper.





Lesson 32

Writing number 1

Number 1	Trace 1	Write 1	
1			Stick number 1

Color number 1.

Notes for parents

- Help your child to make the number 1 using clay.


Draw and color 1  in the sky.

Place a smiley face

• Let your child draw number 1 on a sheet of paper and use glue and glitter to decorate it.

Lesson 33

Writing number 2

Number 2	Trace 2	Write 2	
2	2		Stick number 2

Color number 2.

Notes for parents

- Ask your child to help you write the numbers 1 and 2 to label things around your house.

Draw and color 2 carrots in the bunny's cart.

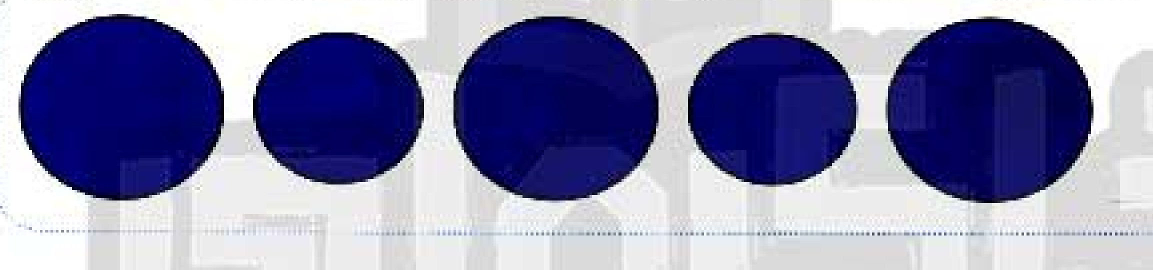


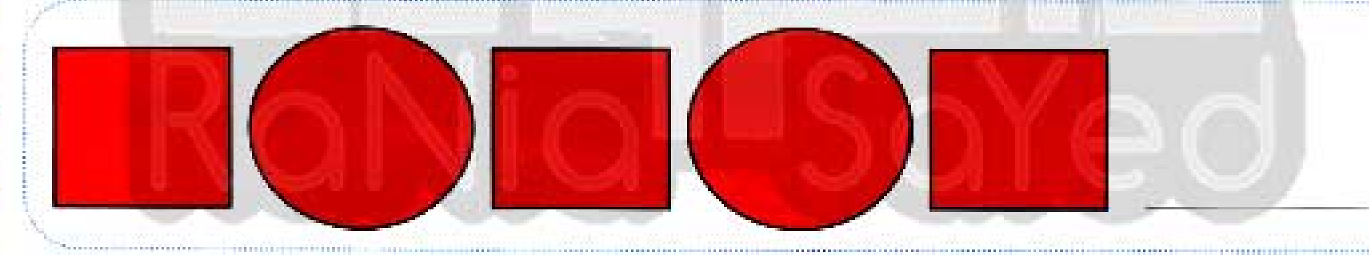
• Ask your child to write big 2 on a coloring sheet of paper and help him / her to cut around it.

Patterns

What comes next ?
Draw and color shapes to continue the patterns.



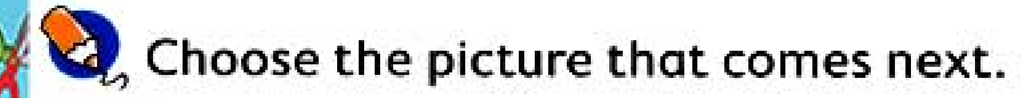






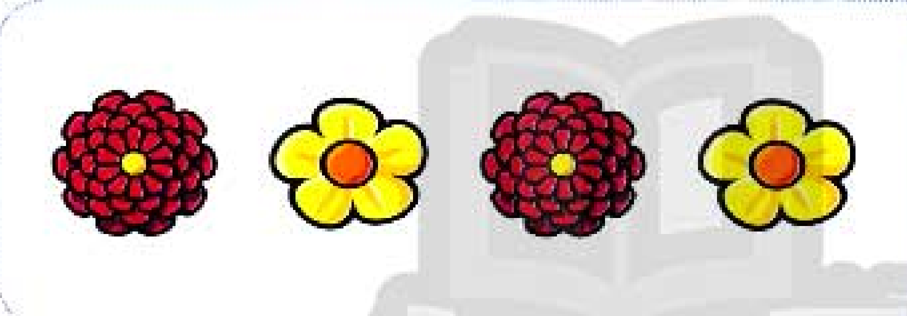
Notes for parents

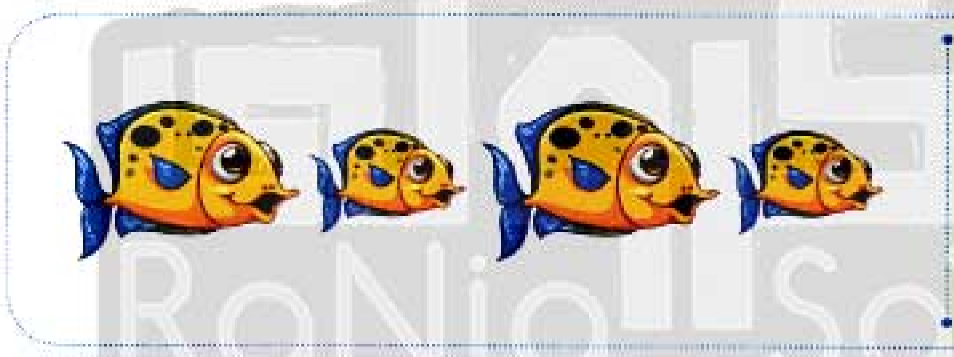
• Give your child sets of objects such as pens, pencils and crayons and let him / her to show you how to make a pattern.



Choose the picture that comes next.





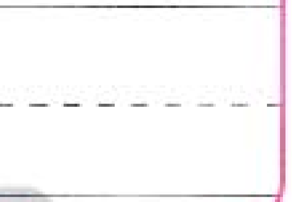




• Ask your child to use shapes cut from colored paper to make a two-color pattern.

Lesson 34

Writing number 3

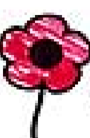
Number 3	Trace 3	Write 3	
			Stick number 3


Color number 3.



Notes for parents

- Ask your child to show you a group of 3 things and write the number 3 to label the group.

Draw and color 3  s in the vase.

Place a smiley face

• Ask your child to draw a picture that shows a group of 3.

Lesson 35

Writing number 4

Number 4	Trace 4	Write 4	
4	4		Stick number 4

Color number 4.



Notes for parents

- Ask your child to draw a square and label each side by a number from 1 to 4.

Draw 4 ☁ s in the sky.

Place a smiley face

• Give your child a card with number 4 written on it, then ask him / her to draw pictures on this card to show a group of 4.



Lesson 36

Writing number 5

Number 5	Trace 5	Write 5	
5	5		Stick number 5

Color number 5.

5

Notes for parents

• Say a number from 1 to 5 and ask your child to write it.

 Draw and color 5  s on the cake.

Place a smiley face

• Put your hand on a paper and ask your child to trace around your fingers then ask him/her to count the fingers.

Lesson 37

Writing number 6

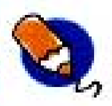
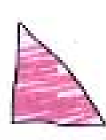
Number 6	Trace 6	Write 6	
6	6		Stick number 6

Color number 6.

6

Notes for parents

- Ask your child to stick 6 stickers on a sheet of paper and label it by 6.

 Draw and color 6  s on 6 boats.

Place a smiley face

• Ask your child to count all sides in 2 triangles and write the number.

Lesson 38

Writing number 7

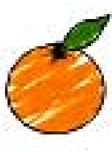
Number 7	Trace 7	Write 7	
7	7		Stick number 7

Color number 7.

7

Notes for parents

• Ask your child what is the number of days of one week ?

 Draw and color 7  s on the tree.

Place a smiley face

• Ask your child to cut 7 pictures of fruits and vegetabls he / she likes from a magazine and stick them to make a poster of his / her favourite fruits and vegetables.

Lesson 39

Writing number 8

Number 8	Trace 8	Write 8	
8	8		Stick number 8

Color number 8.

8

Notes for parents

- Ask your child to count the legs of two chairs and write how many.

 Draw and color 8  s.

Place a smiley face

• Draw number 8 on construction paper and invite your child to cut it out and then decorate it.



Lesson 40

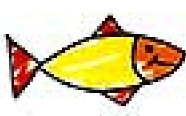
Writing number 9

Number 9	Trace 9	Write 9	
9	9		Stick number 9

Color number 9.

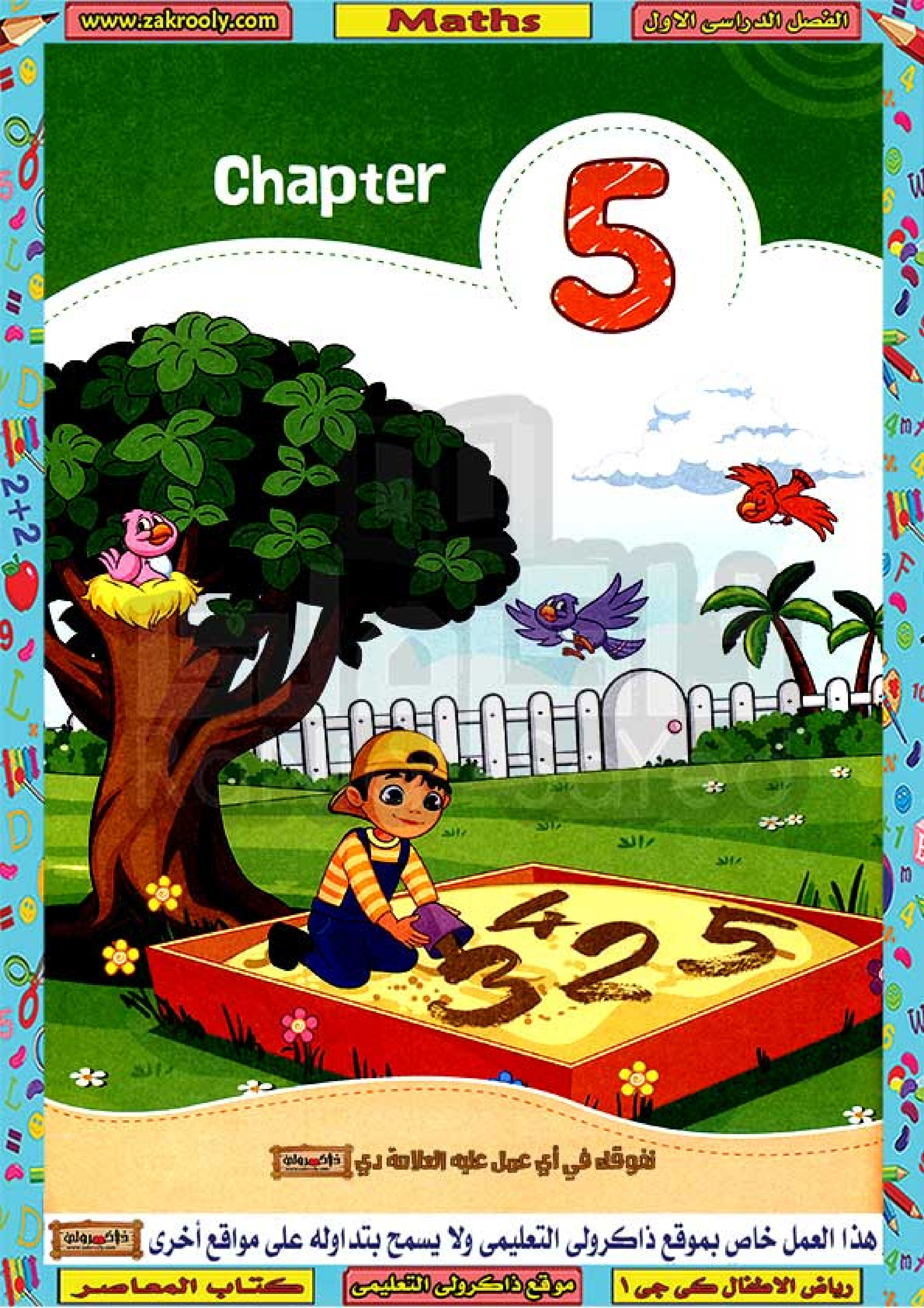
Notes for parents

- Display a number card for 9. Invite your child to make different designs with 9 beans on different sheets of paper.

 Draw and color 9  s in the water.

Place a smiley face

• Ask your child to jump 9 hops and write the number 9.



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Maths
الفصل الدراسى الاول
Chapter
5
تفوقك في أي عمل عليه العلامة دي
هذا العمل خاص بموقع ذاكرولى التعليمى ولا يسمح بتداوله على مواقع أخرى
كتاب المعاصر
موقع ذاكرولى التعليمى
رياض الاطفال كى جى ١

Lesson 41

Writing number 10

Number 10	Trace 10	Write 10	
10	10		Stick number 10

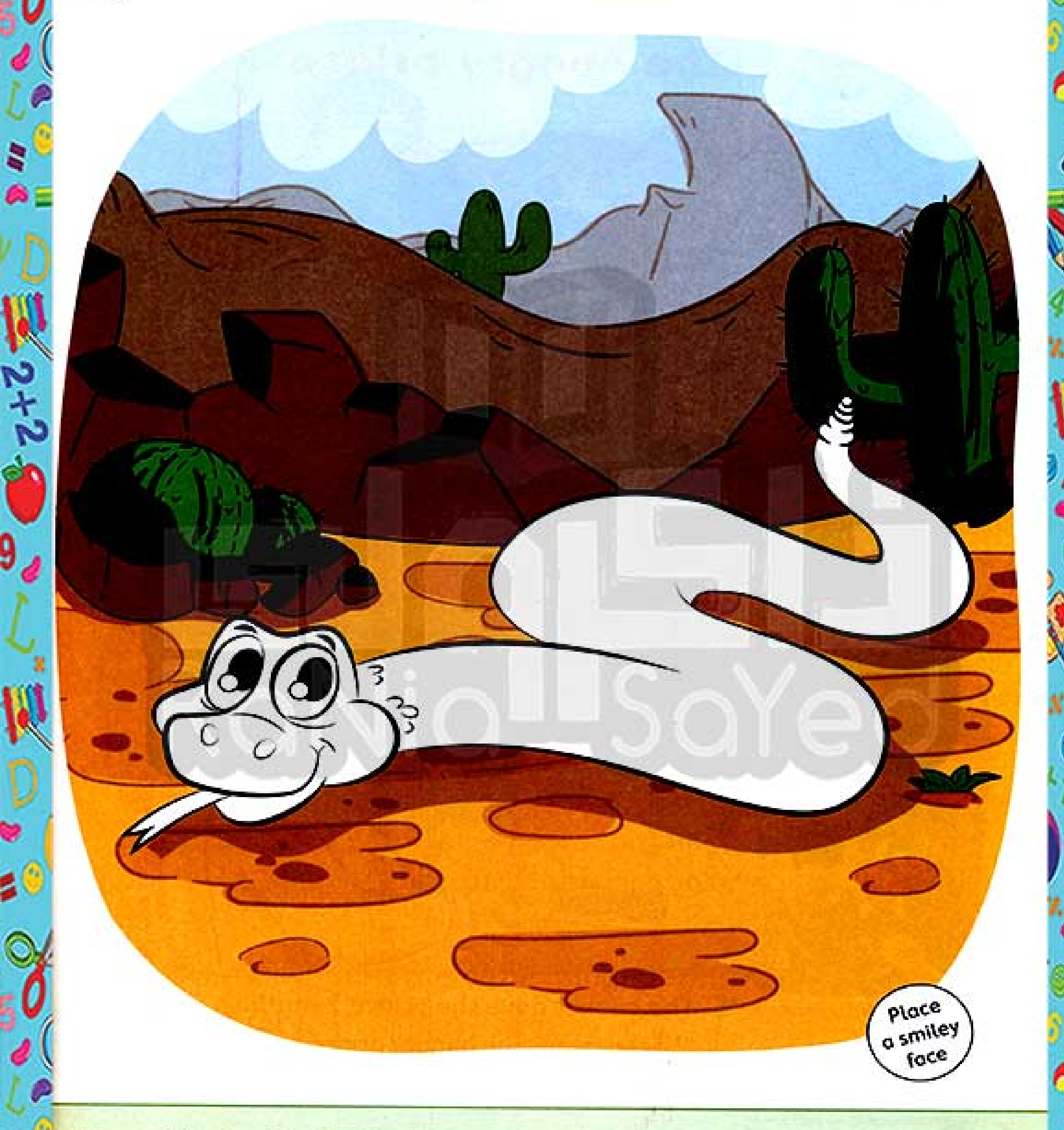
Color the number 10.

10

Notes for parents

- Ask your child to make number 10 with clay.

Draw and color 10 ◆s on the snake.



• Ask your child to draw 10 small circles and write the numbers from 1 to 10 inside them.

Lesson 42

Addition story problem

This story will help your child to understand addition facts

The hungry prince



Once there was a very hungry prince.
He asked the cooker to make some muffins.



The cooker gave the prince 2 muffins.
"I need more" the hungry prince said to the cooker.

Notes for parents

- Talk with your child about the strategies of solving the story problem in the both pages such as : Putting together, counting on using fingers, drawing objects, etc.



The cooker gave him 3 more.



"Goody" said the hungry prince.
The hungry prince ate every one of them.

 How many muffins did the hungry prince eat at all ?

2 3 5



• Create another story problem and ask your child how to solve it using the strategies.

Lesson 43

Practice writing the number 1

Trace the number 1.

Write the number 1.

Draw lines from the number 1 to the groups of 1.

1

Notes for parents

- Ask your child to write 1 on a blank paper and draw 1 object then stick it on the wall of his / her room.



How many fish are in each one ?



• Tell your child that each person has only one heart, then draw big heart and write 1 beside it and then color the heart in red. Ask your child to find more things that are in the human body and has only one of it.

Equal to



3 is equal to 3



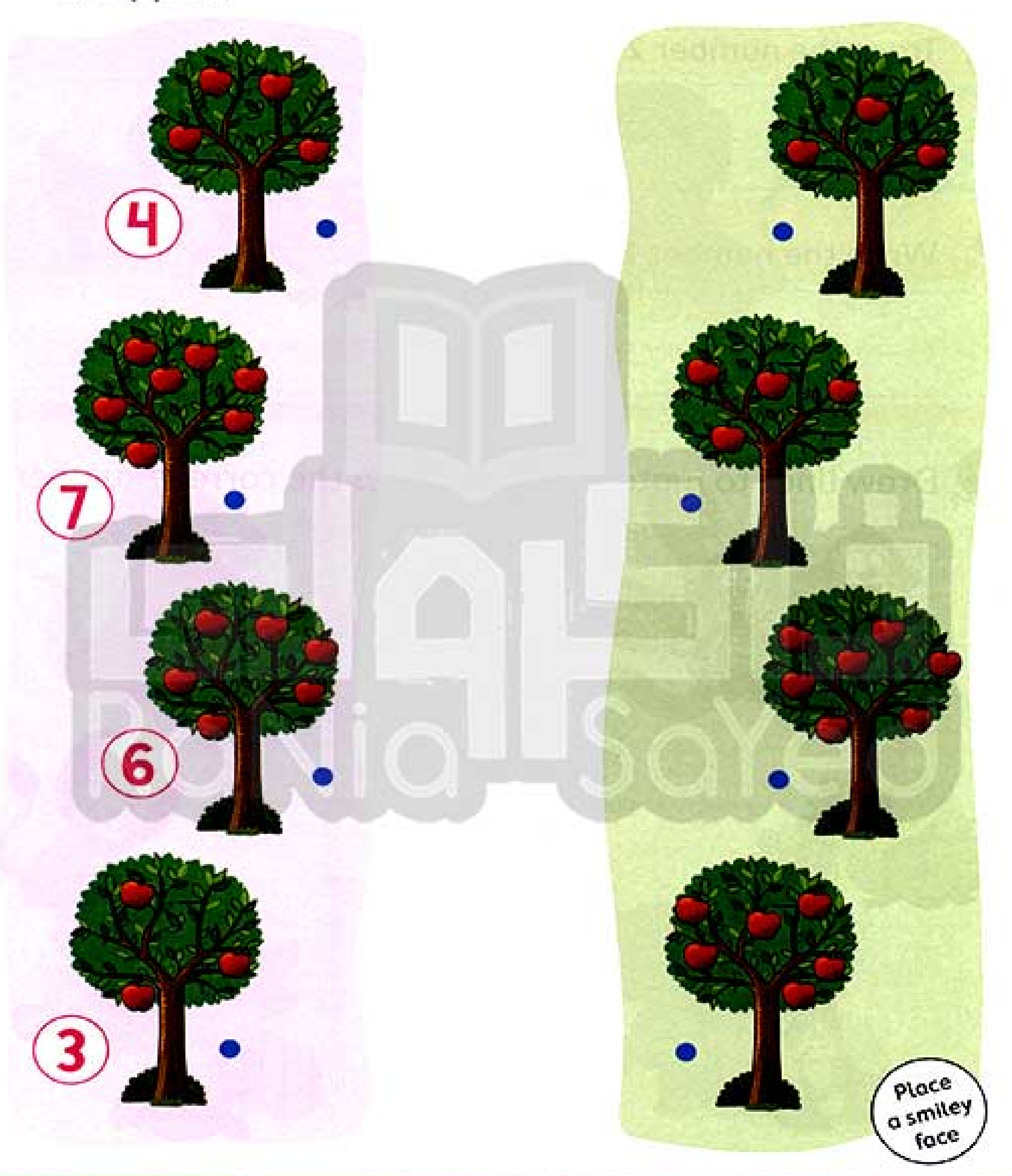
Equal to means the same number

Circle the group that shows the same number as the first one.

Notes for parents

- Give your child a group of items and ask him / her to give you another group of items that has the same number.

Draw lines to match the trees with the same number of apples.



• Ask your child to make equal groups with his / her toys.

Lesson 44

Practice writing the number 2

Trace the number **2.**

2 2 2 2 2 2 2

Write the number **2.**

Draw lines to match each group to the correct number.

1

2

Notes for parents

• Ask your child to write 2 two times and draw two objects then color them.

How many are there ? Write the numbers.



• Ask your child to show you how to write the number 2 with the right way.

The same number










How many  s are there ? 3 4 5 

How many  s are there ? 3 4 5 

The number of cats is the same as the number of dogs.

 Draw  s to show the same number as  s.








How many  s are there ?
4 5 6

How many s are there ?
4 5 6

Draw s to show the same number as  s.







How many  s are there ?
4 5 6

How many  s are there ?
4 5 6

Notes for parents

- Give your child dry pasta and ask him/her to set equal groups.

 Stick a  for each



Are the two groups have the same number ?

Yes ☐ No ☐



• Ask your child to make two groups of his / her crayons having the same number.

Lesson 45

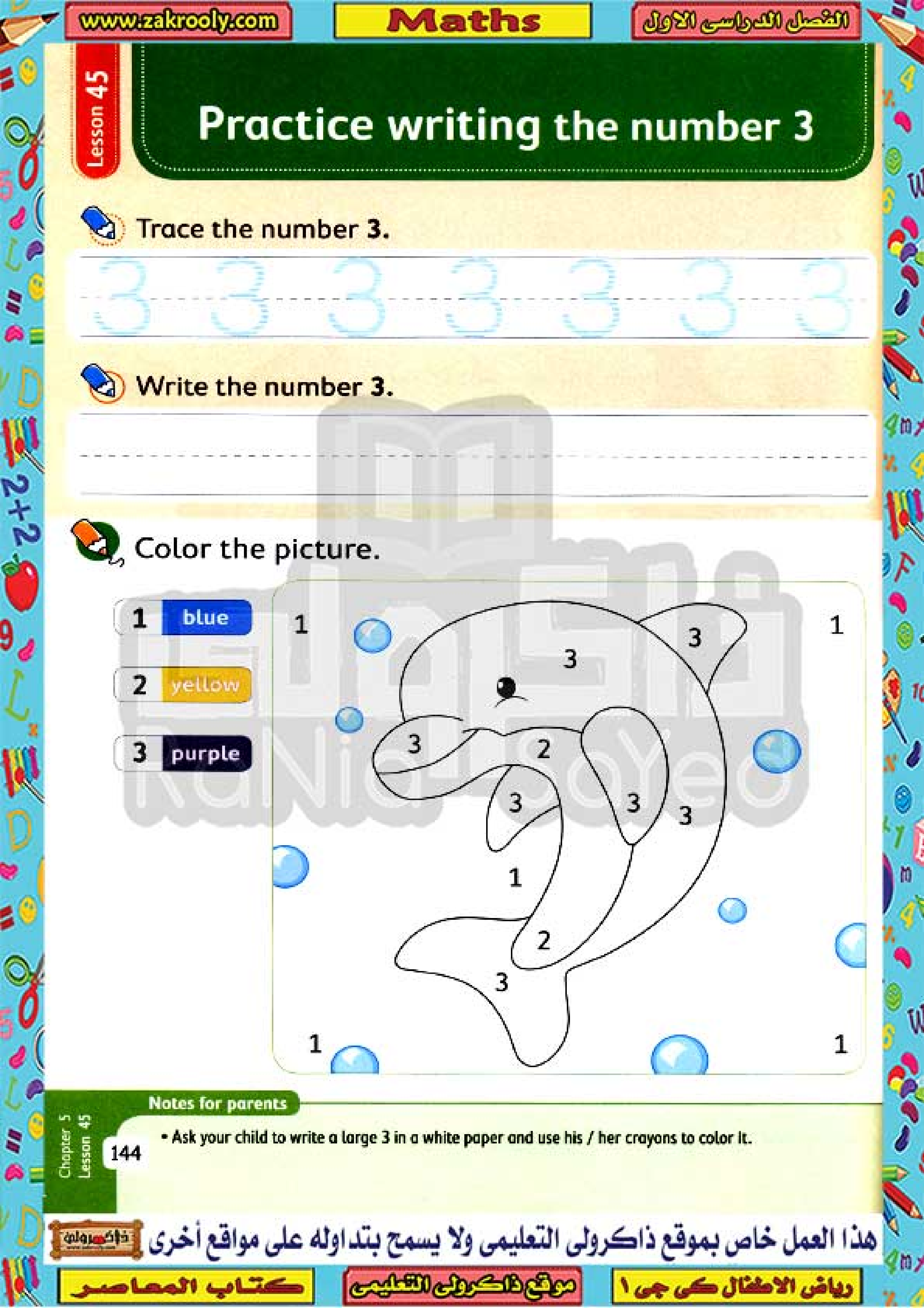
Practice writing the number 3

Trace the number **3.**

3 3 3 3 3 3 3

Write the number **3.**

Color the picture.



Notes for parents

- Ask your child to write a large 3 in a white paper and use his / her crayons to color it.

How many birds are there ? Write the numbers.



• Ask your child to write the numbers 1 – 3 forward and backward 3 times.

Lesson 46

Practice writing the number 4

Trace the number 4.

4 4 4 4 4 4 4

Write the number 4.

Color to find the hidden picture.

2	blue
3	blue
4	green

3 3
2 4 2 2
4 4 3
3 4
2 2
3

Notes for parents

- Use magazines to find 4 animals and cut around them. Then ask your child to write 4 on a paper and glue the pictures.

How many do you see ? Write the numbers.



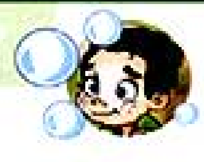
• Ask your child to draw a big rectangle and write numbers 1 - 4 beside each side to remember how many sides does the rectangle has.

Another addition story problem

This story will help your child to understand addition facts



Adam's fish





Adam is a very good boy.
He had 5 red fish.



He went to the pet shop with his parents and bought 4 yellow fish.

Notes for parents

- Ask your child how to solve this story problem using more strategies.



How many fish does Adam have now ?



Place a smiley face

• Let your child create a story problem and help him / her to solve it.



Lesson 47

Practice writing the number 5

Trace the number **5.**

5 5 5 5 5 5 5

Write the number **5.**

Draw lines from the numbers to the correct groups of marbles.

0 1 2 3 4 5

Notes for parents

- Ask your child to write the numbers 0 – 5.

Draw a line to help each animal find its way home.

How many all ?

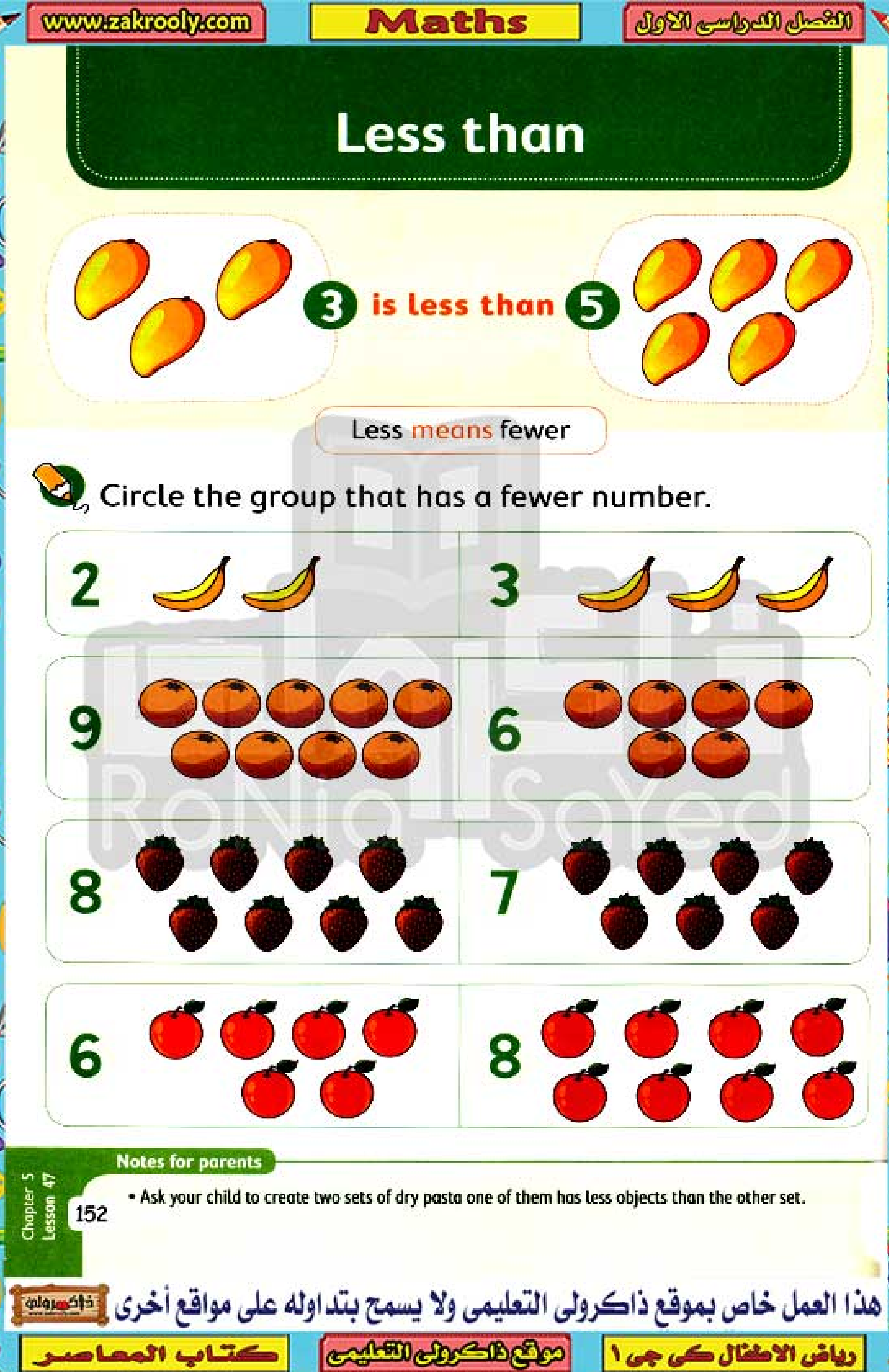
How many all ?

How many all ?

• Ask your child to draw his / her hand in a white paper and write the numbers 1 - 5 above each finger.







Less than

3 is less than 5

Less means fewer

Circle the group that has a fewer number.

2	3
9	6
8	7
6	8

Notes for parents

• Ask your child to create two sets of dry pasta one of them has less objects than the other set.

Write the missing numbers that are less than the circled number (The first one is done for you).

0 1 2 3 (4) 5 6

_ _ (2) 3 4 5 6

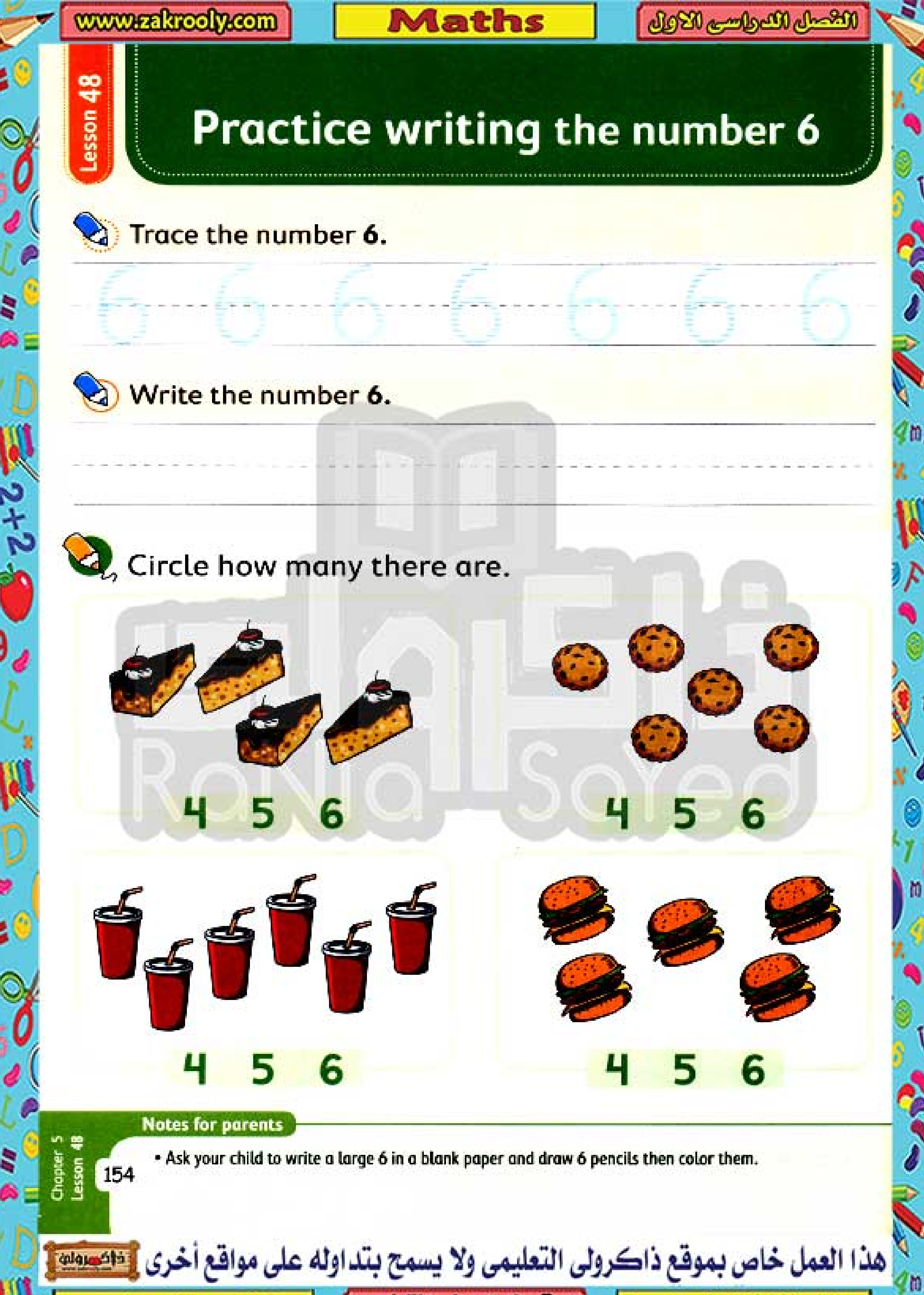
_ _ _ (3) 4 5 6

_ _ _ _ _ (5) 6

_ _ _ _ _ _ (6)

Place a smiley face

• Ask your child to tell you 3 numbers are less than the number 7.



Lesson 48

Practice writing the number 6

Trace the number **6.**

6 6 6 6 6 6 6

Write the number **6.**

Circle how many there are.

4 5 6

4 5 6

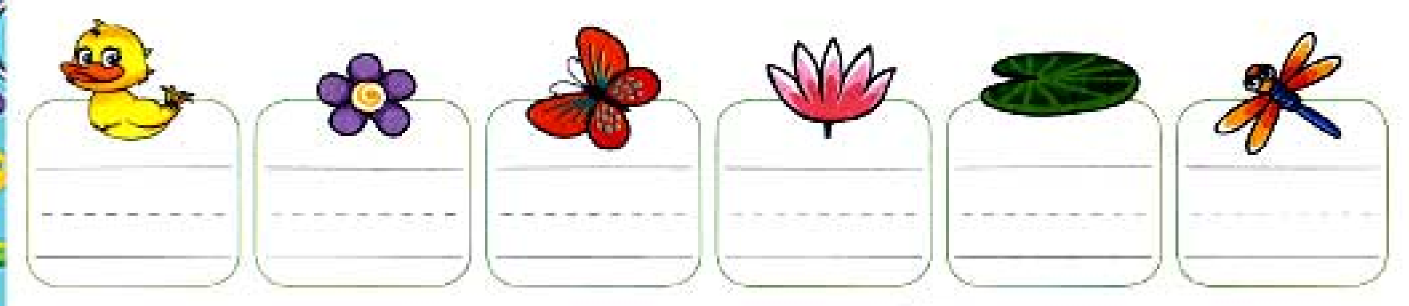
4 5 6

4 5 6

Notes for parents

- Ask your child to write a large 6 in a blank paper and draw 6 pencils then color them.

Count the insects and flowers.
Write how many there are of each.



• Give your child 2 boxes labeled 5 and 6, then ask him / her to collect things to put in the two boxes such as 5 pencils and 6 coins.

Less than again

Write how many there are in each group.
Circle the number that is less.



Notes for parents

- Ask your child to tell you the name of a member of your family his / her age is less than 6 years.



Circle the number that is less.

3 9

7 2

5 0

6 10

Write a number that is less than the given one. Answers will vary.

_____ is less than 1

_____ is less than 7

_____ is less than 4

_____ is less than 5

Place a smiley face

• Ask your child to find more answers in the second exercise.

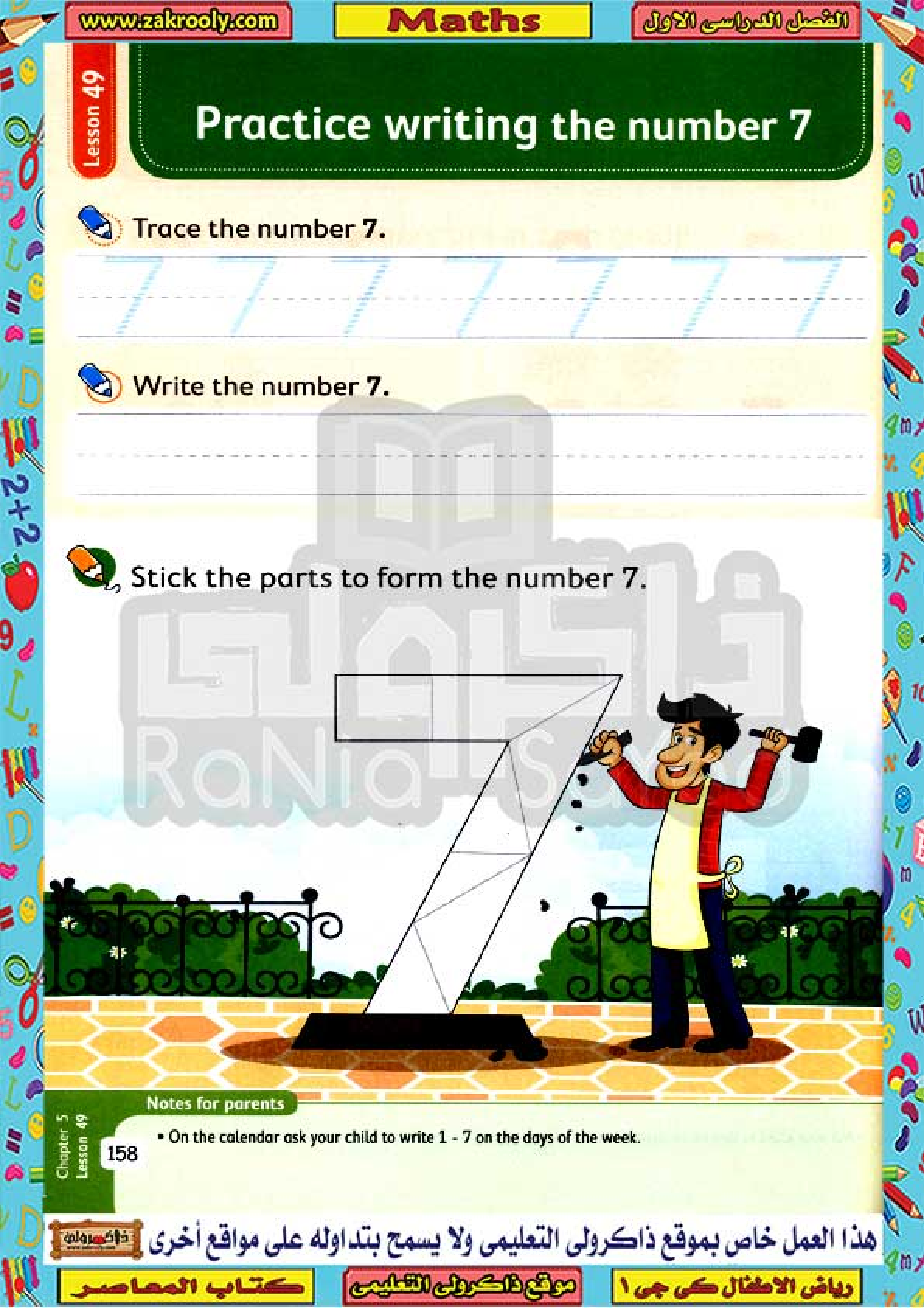
Lesson 49

Practice writing the number 7

Trace the number **7.**

Write the number **7.**

Stick the parts to form the number 7.



Notes for parents

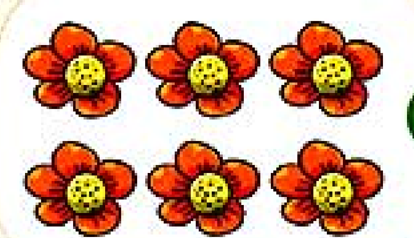
- On the calendar ask your child to write 1 - 7 on the days of the week.

How many are there ? Write the numbers.



• Ask your child to draw 7 circles and write the numbers 1 - 7 inside them.

Greater than






6 **is greater than** 4

Greater means more

Circle the group that has a greater number.

5 3 9 7

7 6 10 8

Notes for parents

- Ask your child to create two sets of his / her toys, one set has greater items than the other set.

Write the missing numbers that are greater than the circled number (The first one is done for you).

0 1 2 3 (4) 5 6 7

0 1 2 3 4 (5) ___ ___

0 1 2 (3) ___ ___ ___ ___

0 1 (2) ___ ___ ___ ___ ___

(0) ___ ___ ___ ___ ___ ___ ___

Place a smiley face

• Ask your child to tell you 5 numbers are greater than 1.

Lesson 50

Practice writing the number 8

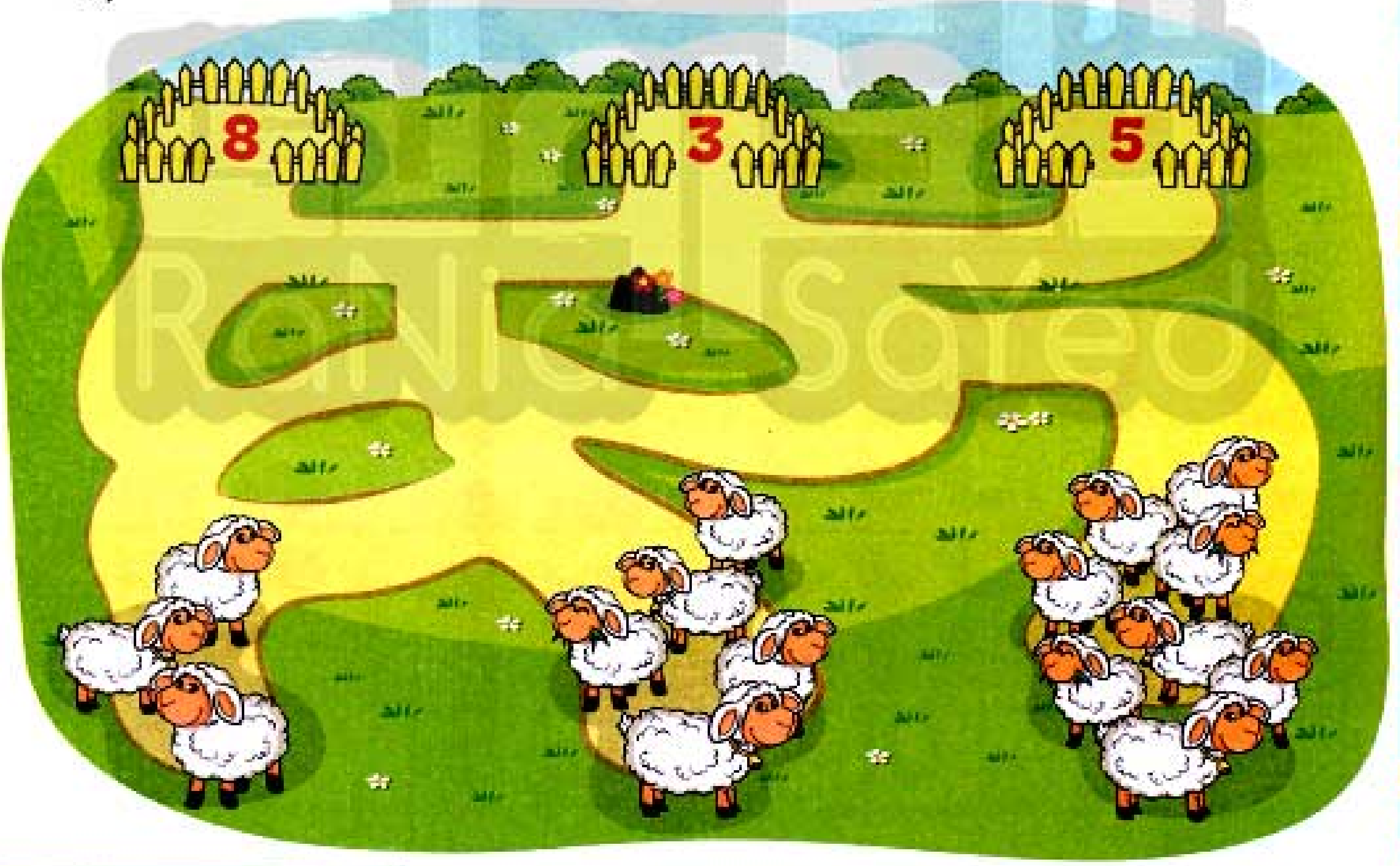
Trace the number **8.**



Write the number **8.**



Draw lines from the sets of sheep to the correct pen.



Notes for parents

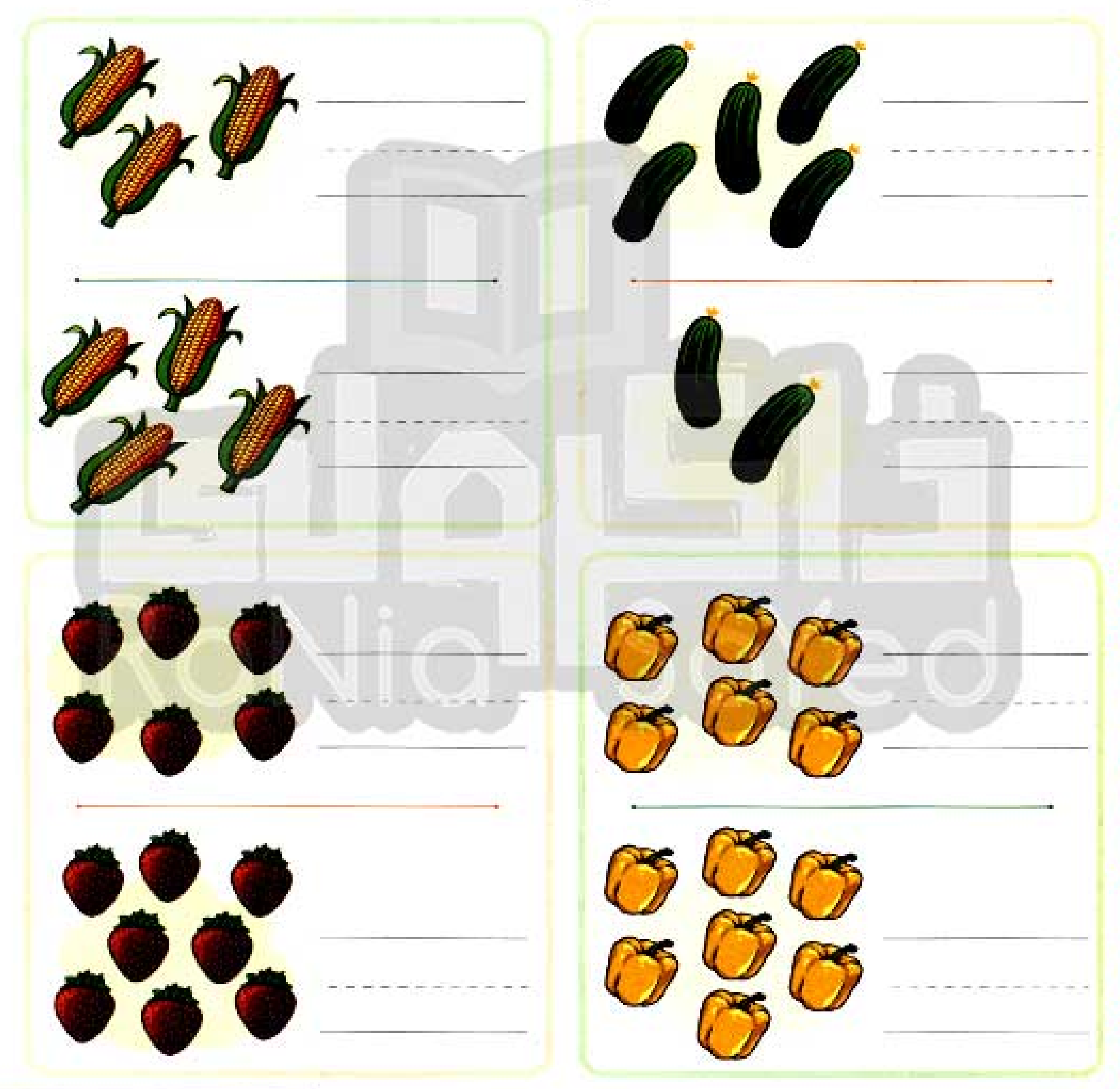
- Ask your child to draw 2 squares and write the numbers 1 - 8 beside their sides.



• Ask your child to make the number 8 with clay and make small 8 balls with clay.

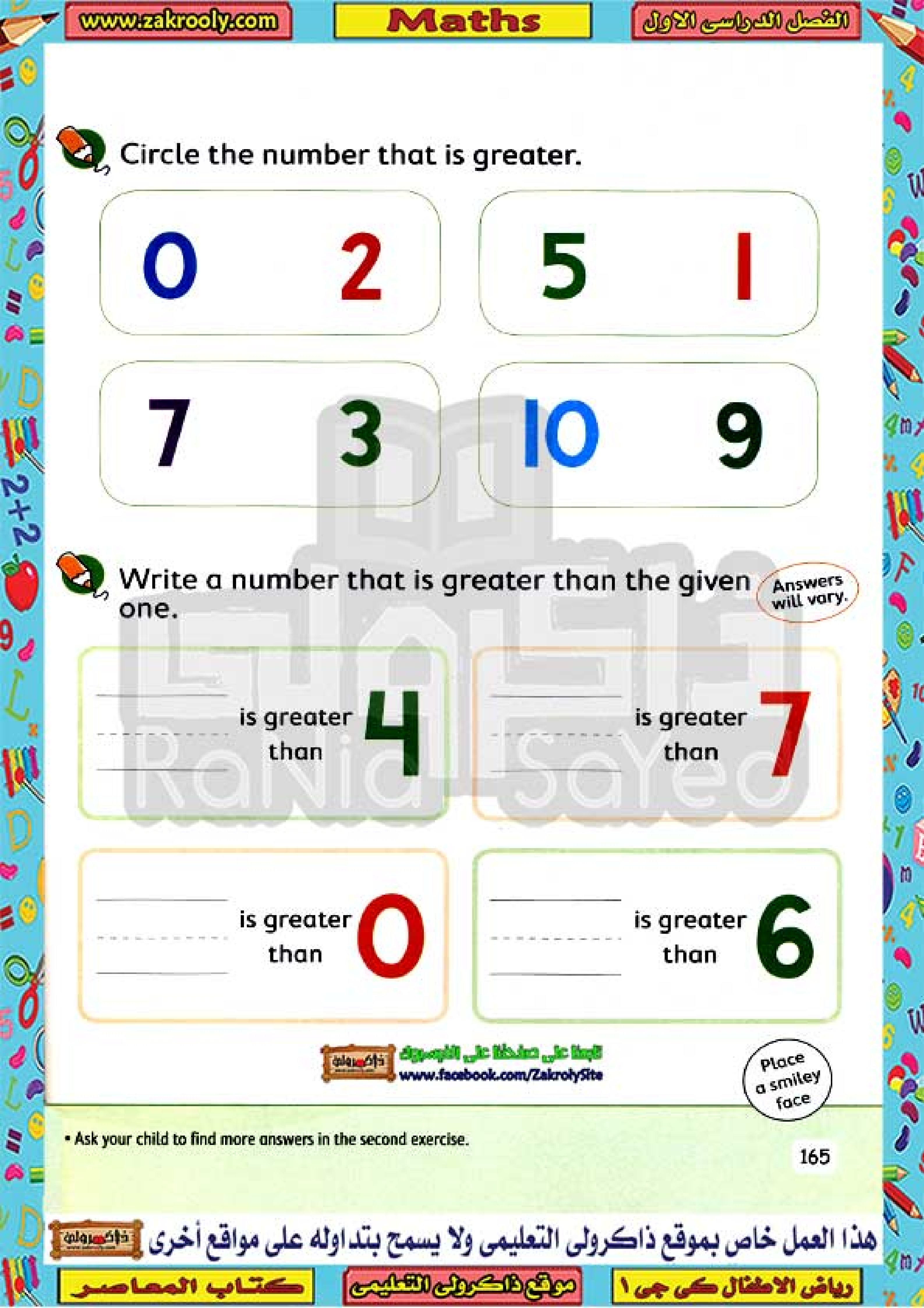
Greater than again

Write how many there are in each group.
Circle the number that is greater.



Notes for parents

• Ask your child to tell you the name of a member of your family his / her age is greater than 6 years.



Circle the number that is greater.

0 2	5 1
7 3	10 9

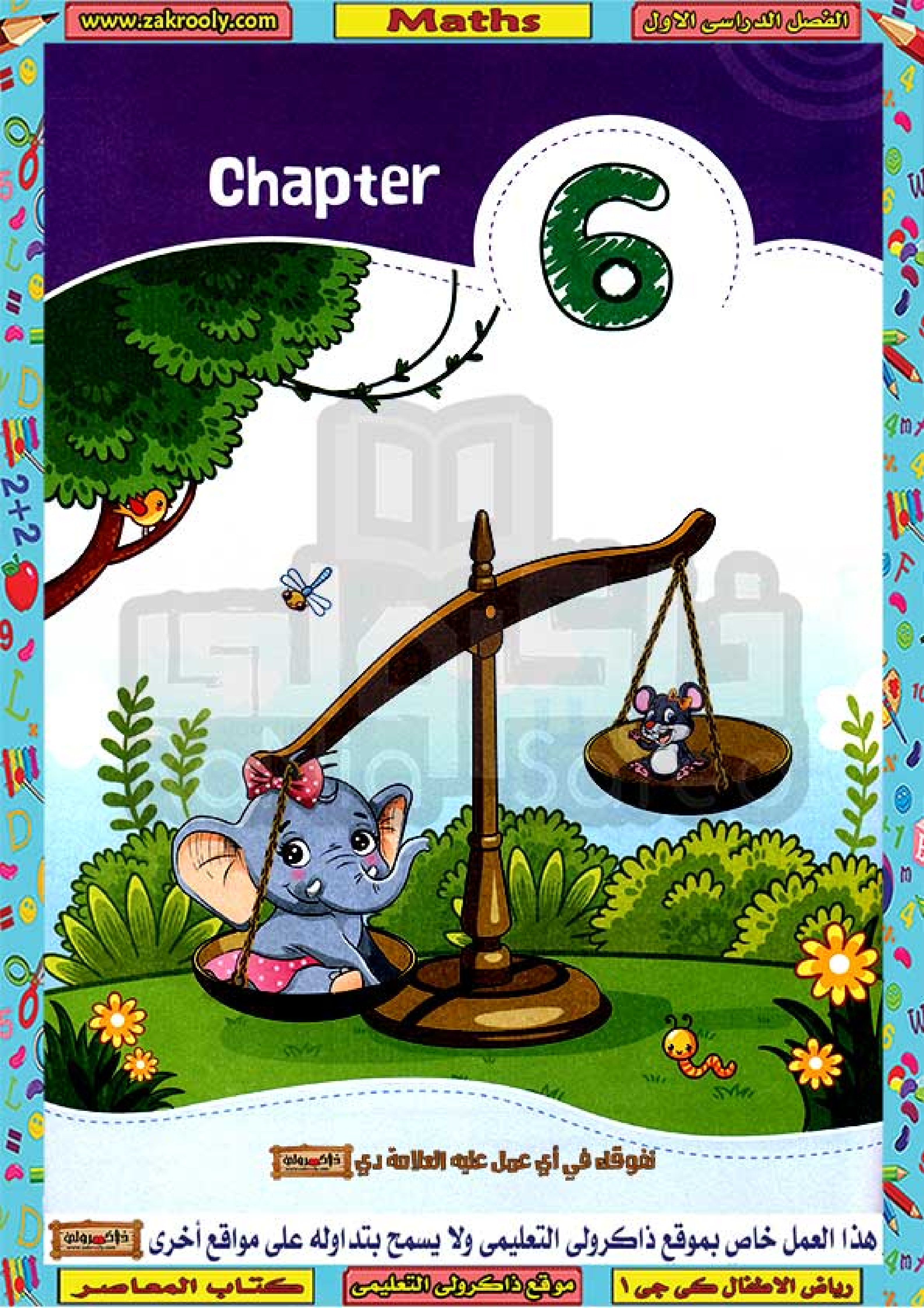
Write a number that is greater than the given one.

Answers will vary.

______ is greater than 4	______ is greater than 7
______ is greater than 0	______ is greater than 6

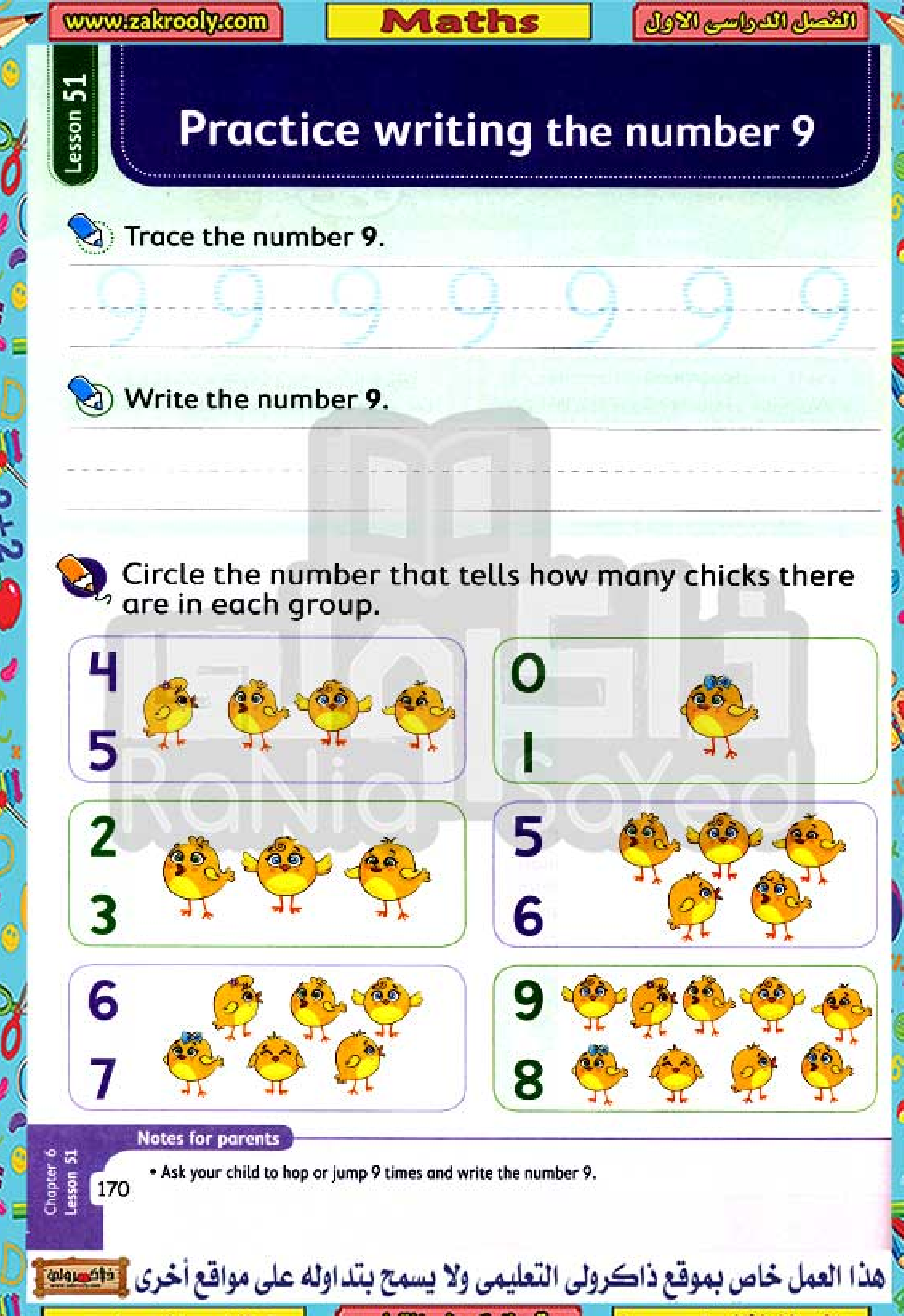
Place a smiley face

• Ask your child to find more answers in the second exercise.


Chapter
6

Lesson 51

Practice writing the number 9



Trace the number **9**.

9 9 9 9 9 9 9

Write the number **9**.

Circle the number that tells how many chicks there are in each group.

4 / 5	0 / 1
2 / 3	5 / 6
6 / 7	9 / 8

Notes for parents

- Ask your child to hop or jump 9 times and write the number 9.

 Write the correct number on each line.

How many are there ?  ________	How many are there ?  ________
How many are there ?  ________	How many are there ?  ________

• Ask your child to count 9 objects and write the number 9.

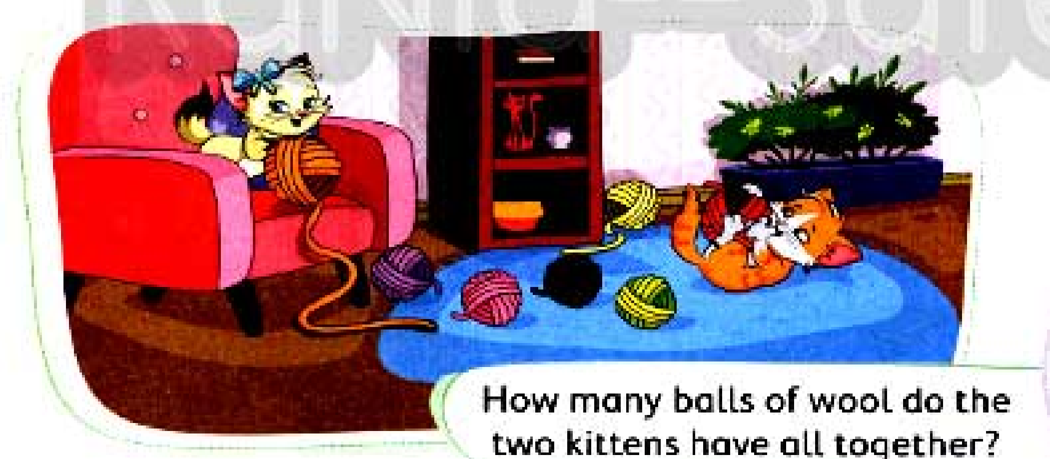
More addition stories

These stories will help your child to review addition

Funny kittens



And this kitten has 2 balls of wool.



How many balls of wool do the two kittens have all together?

Notes for parents

- You can tell your child more and more addition stories.

Read each story, then answer the related question.

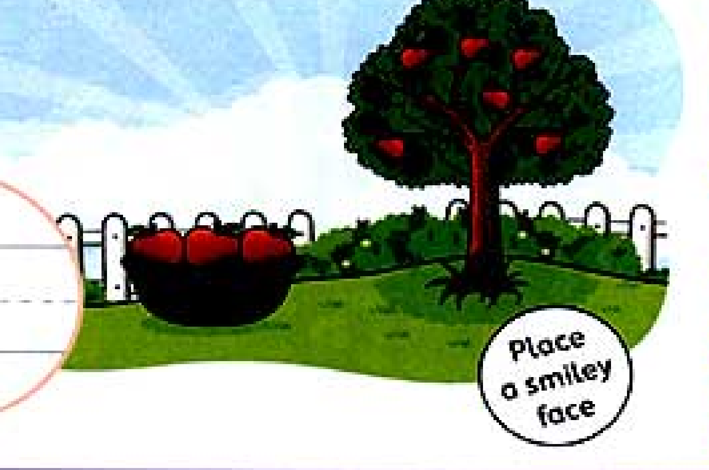
2 are on the tree.
4 are on the rock.
How many are there in all?



There are 3 big and 5 little .
How many are there in all?



There are 6 on the tree and 3 in the basket.
How many are there in all?



Place a smiley face

- Help your child to use counting on to solve each question in this page.

Lesson 52

Practice writing the number 10

Trace the number **10**.

10 10 10 10 10

Write the number **10**.

Find the hidden numbers from 0 to 10.

Notes for parents

- Ask your child to write the numbers from 0 to 10.

How many are there ? Write the numbers.



• Ask your child to write the number 10 ten times.

Subtraction story problem

This story will help your child to understand subtraction facts

Lucky fish



5 fish are in a pond.

2 fish get caught in a net.



How many fish are left in the pond?

Notes for parents

- Talk with your child how to answer the subtraction problems. Subtraction is taking away and count the left objects.



Read each story, then answer the related question.

There were **8** 🥕.

The bunny ate **2** 🥕.

How many 🥕 are left?



7 🐦 were on a tree.

5 🐦 flew away.

How many 🐦 were left on the tree?



9 🐝 were flying.

4 🐝 went into hive.

How many 🐝 are still in the air?



• Show your child a group of 5 pencils. Take 2 away, then ask your child to count the left pencils to tell you how many are left.

Lesson 53

Comparing lengths



Draw a rope that is shorter than this rope.

Draw a pencil that is shorter than this pencil.

Notes for parents

- Explain that to compare lengths you should better line them up first.

Draw a stick that is longer than this stick.

Draw a straw that is longer than this straw.

Remember writing 1&2

1

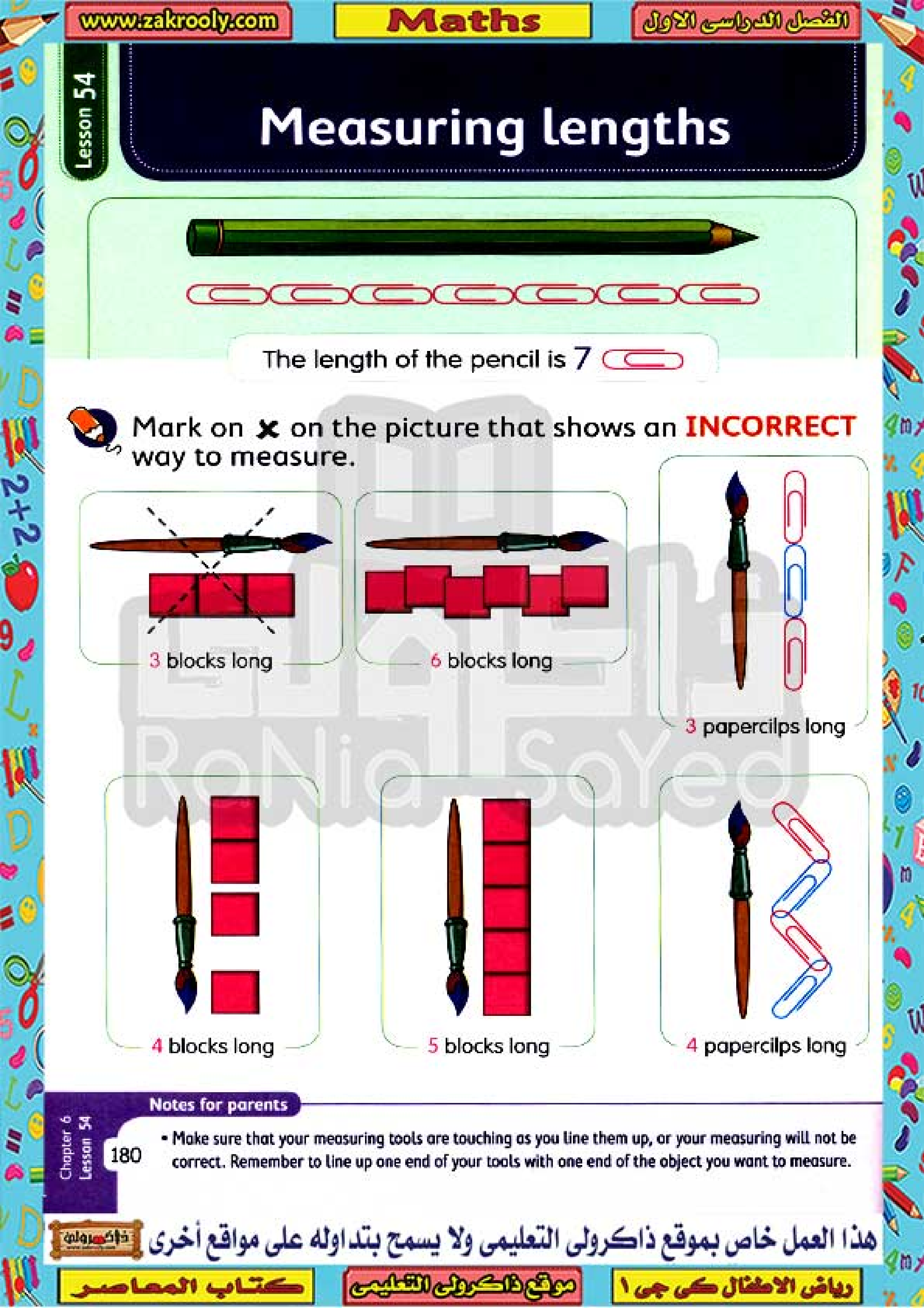
2

Place a smiley face

• Compare the lengths of 2 objects at home such as : a fork and a teaspoon. Ask your child to use the words shorter/longer when he/she compare lengths.

Lesson 54

Measuring lengths



The length of the pencil is 7

Mark on ✗ on the picture that shows an **INCORRECT** way to measure.

3 blocks long

6 blocks long

3 papercilps long

4 blocks long

5 blocks long

4 papercilps long

Notes for parents

- Make sure that your measuring tools are touching as you line them up, or your measuring will not be correct. Remember to line up one end of your tools with one end of the object you want to measure.



Place the paperclip stickers to measure the lengths.

The length is ....

The length is ....

The length is ....

The length is ....

Remember writing 3&4

3

4

Place a smiley face

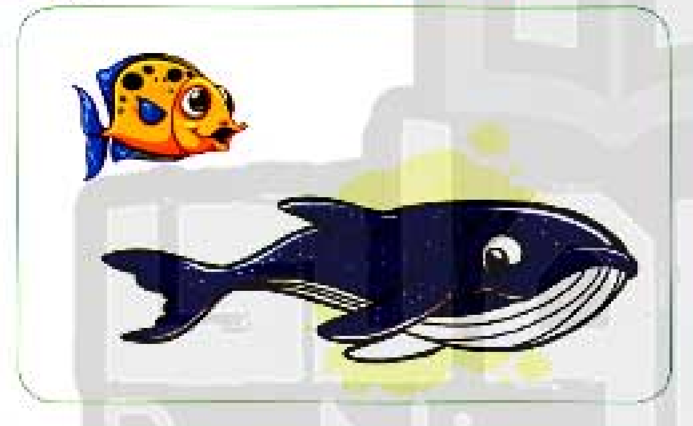
• Use suitable objects as measuring tools and ask your child to measure more things at home.

Lesson 55

Heavier and lighter



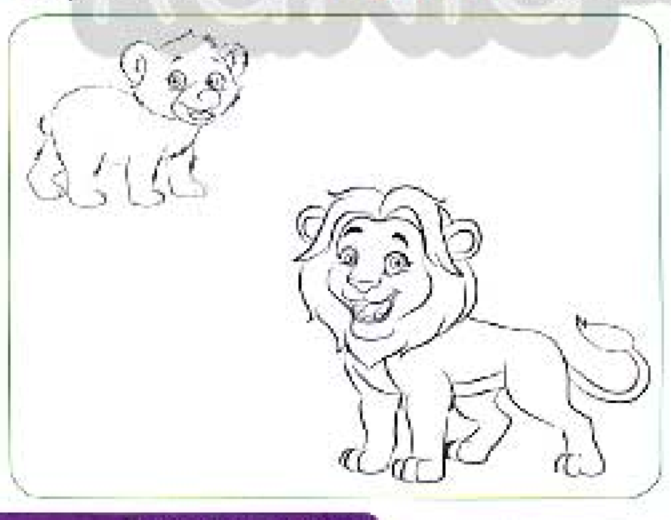
Circle the **heavier** animal in each group.

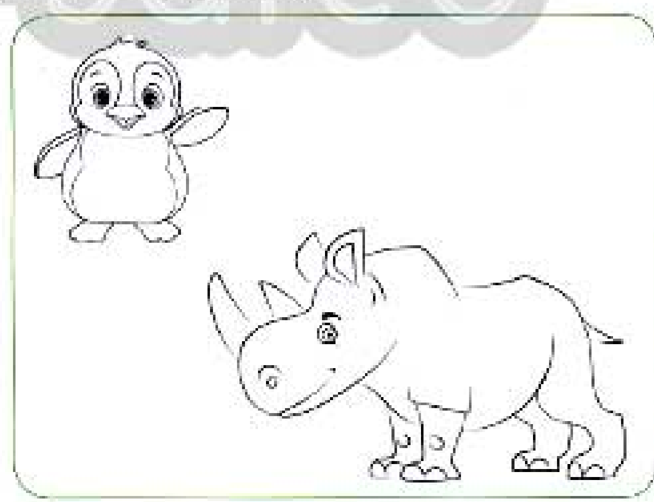






Color the **lighter** animal in each group.





Notes for parents

- Give your child two objects of clearly different weights, ask him / her to hold one object in each hand and tell you which feels heavier.

Stick the animals that are :

lighter than	heavier than

Remember writing 5&6

5

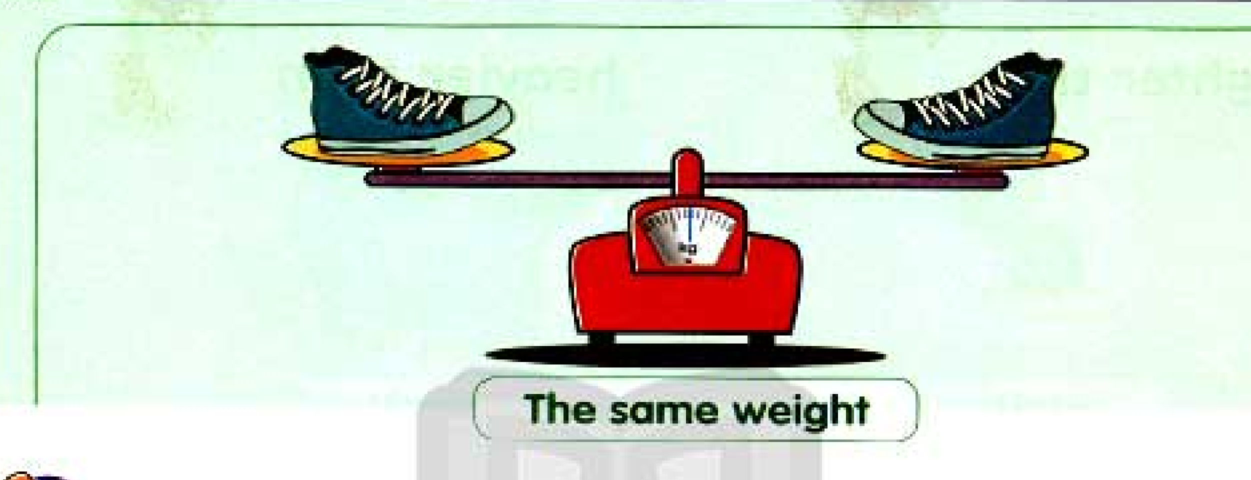
6

Place a smiley face

• Ask your child to name more things lighter or heaver than this book.

Lesson 56

The balance scale



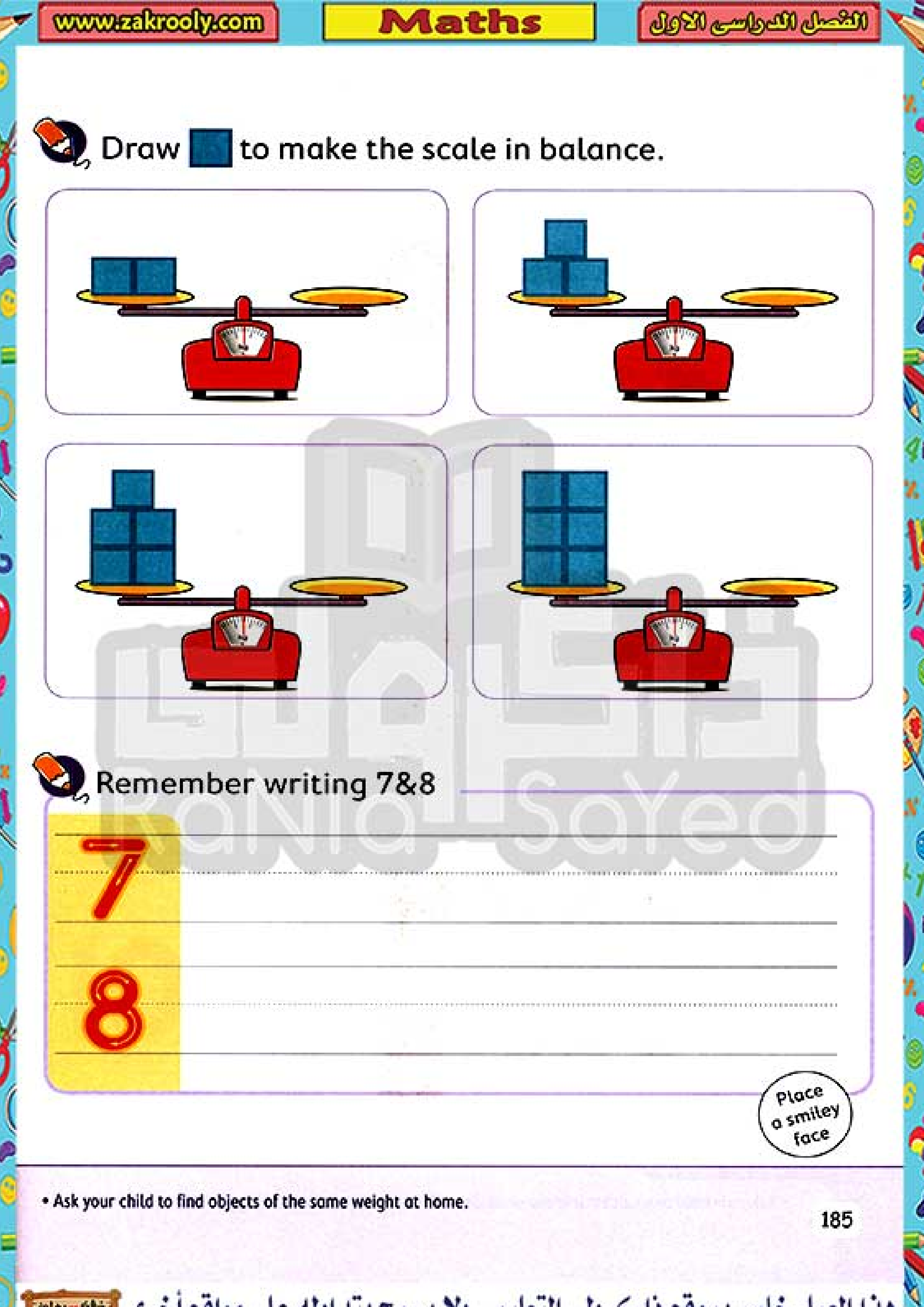
The same weight

Match the items which have the same weight.



Notes for parents

- Help your child to make his / her own balance scale and use it in measuring and comparing the weight of objects at home.



Draw ■ to make the scale in balance.

Remember writing 7&8

7

8

Place a smiley face

• Ask your child to find objects of the same weight at home.

Lesson 57

Review writing numbers 0-10

0

1

2

3

4

5

Notes for parents

- Ask your child to count each group of turtle, make sure he / she is counting correctly.



• Ask your child to point to each number and read it correctly, then ask him / her to write the numbers from 0 to 10.

Lesson 58

Add or subtract



There were **3** hippos in the water.
1 of them got out.

How many hippos were left in the water ?



Add or Subtract 2

Amir has **4** balloons.
Sama has **3** balloons.

How many balloons are there in all ?



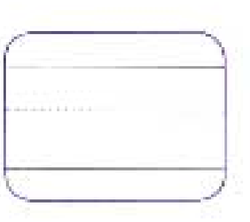
Add or Subtract 7

There were **8** eggs on a shelf.
2 eggs of them fell off.

How many eggs were left ?



Add or Subtract



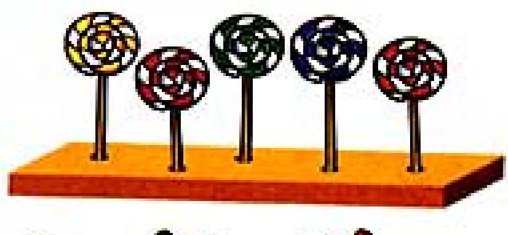
Notes for parents

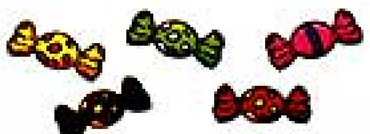
- Read each story and make sure that your child able to decide if it is addition or subtraction story.

There are **5** sweets and **5** lolly pops.

How many sweets and lolly pops are there in all ?

Add or Subtract





A farmer has **5** ducks and **3** hens.

How many ducks and hens does he have in all ?

Add or Subtract



There were **2** birds on a wall.
Along comes a cat.
The birds flew away.

How many birds are there still on the wall ?

Add or Subtract



Place a smiley face

• Tell your child that the addition stories is putting together and the subtraction stories is taking away.

Lesson 59

Add or subtract again

There are 5 yellow flowers
and 2 red flowers.

How many flowers are there in all ?

Add or Subtract

7

There are 6 bananas.
The monkey ate 3 bananas.

How many bananas are left ?

Add or Subtract

3

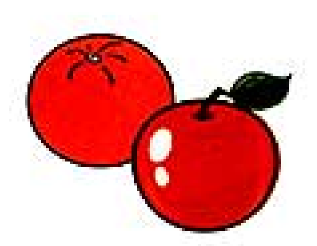
Sylvia baked 8 cupcakes.
She gave 3 of them to Sally.

How many cupcakes did she have left ?

Add or Subtract

Notes for parents

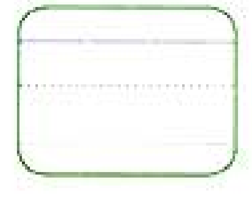
- Help your child reading the stories and let him / her tell you if it is putting together or taking away.



Youssef had 4 apples
and 3 oranges.

How much fruit did he have in all ?

Add or Subtract





Jana had 9 balloons ,
2 of them popped.

How many balloons are left ?

Add or Subtract

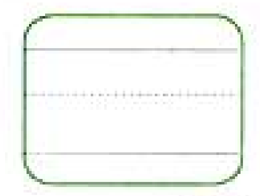


Mark had 4 pencils and bought 7 more.

How many pencils does he have in all ?



Add or Subtract



Place a smiley face

• Ask your child to use more strategies when he / she solve the proplems such as : using fingers, counting on and drawing objects.

Lesson 60

Review numbers up to 10

Count each object.
Write the number on each line.

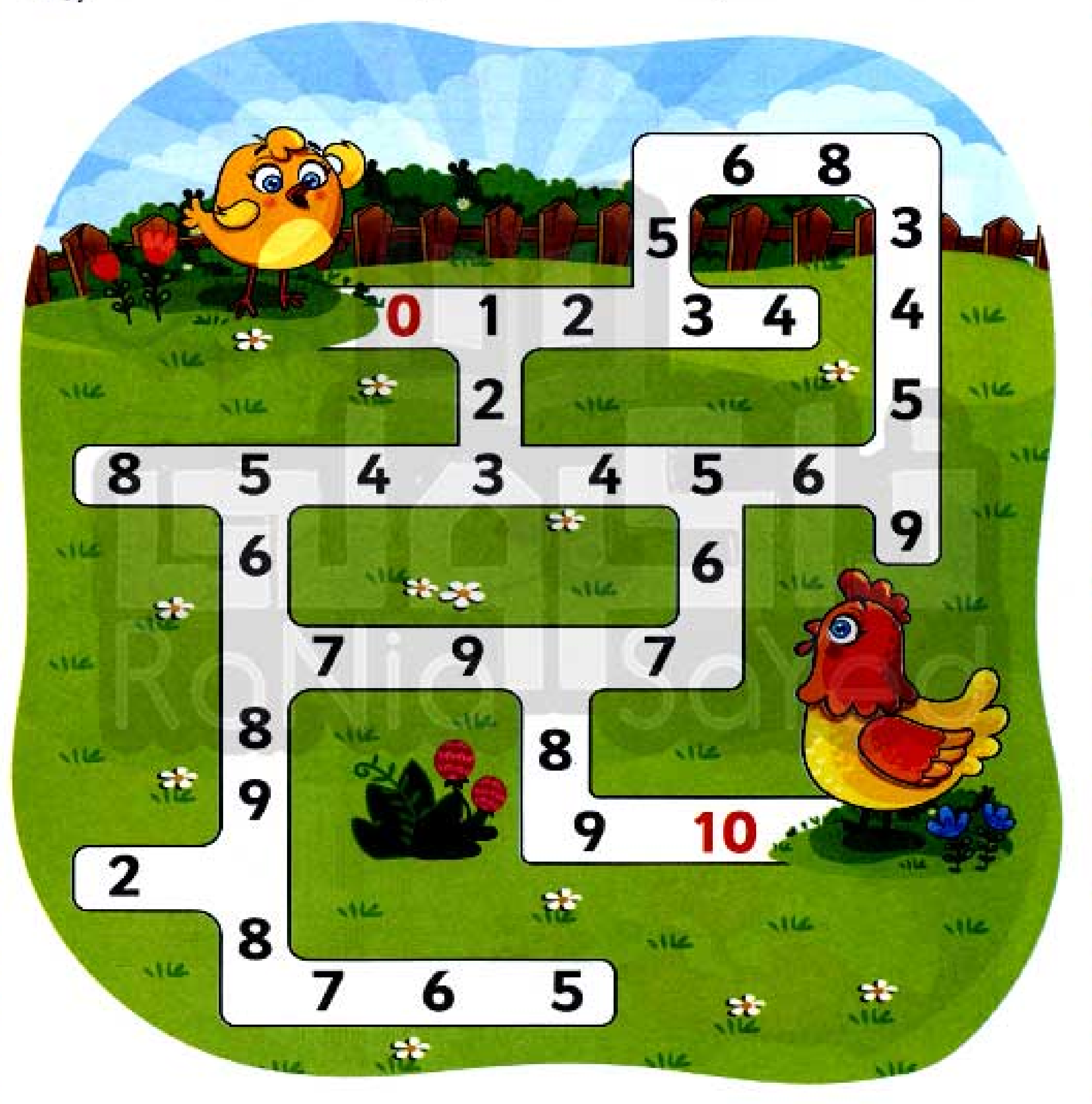
Notes for parents

- This is the last lesson. In this lesson your child will review all what he/she has learned of the first term.
- Enjoy with your child answering the next pages.



Number maze

Draw a line through the maze to get from 0 to 10.



Where is monkey?

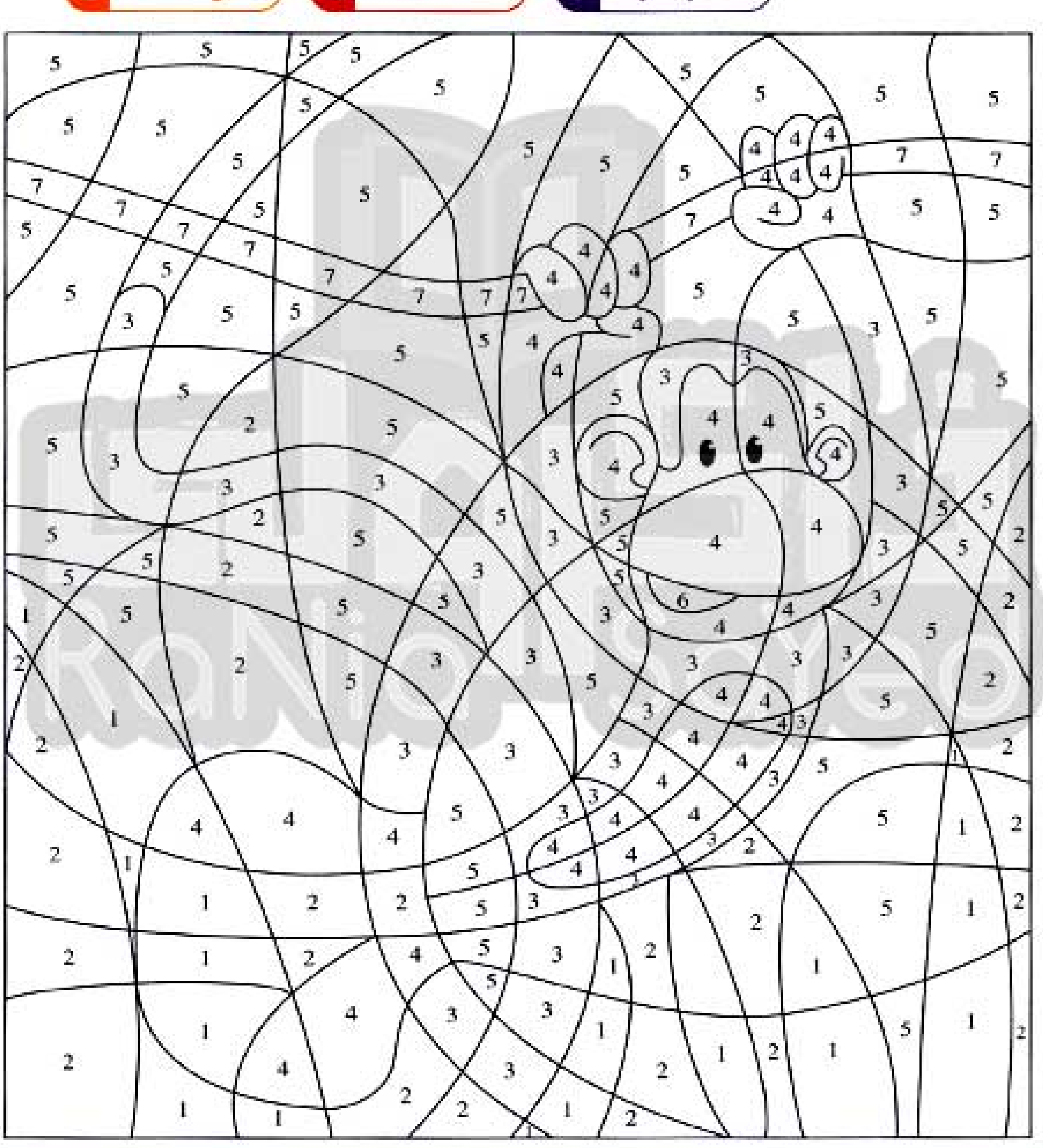
Connect the dots from 1 to 10 to finish the picture.



Hidden animal

Color the picture below. What is the hidden animal ?

1	light green
2	green
3	brown
4	light brown
5	orange
6	red
7	purple



Review shapes

Draw a line from each object to the matching figure. The first one is done for you.

Circle

Square

Triangle

Rectangle

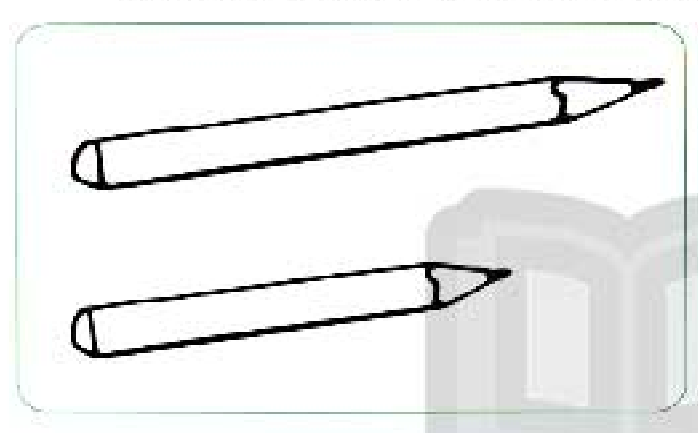
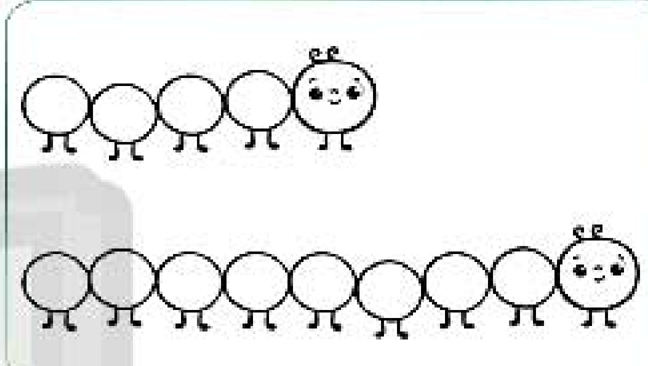
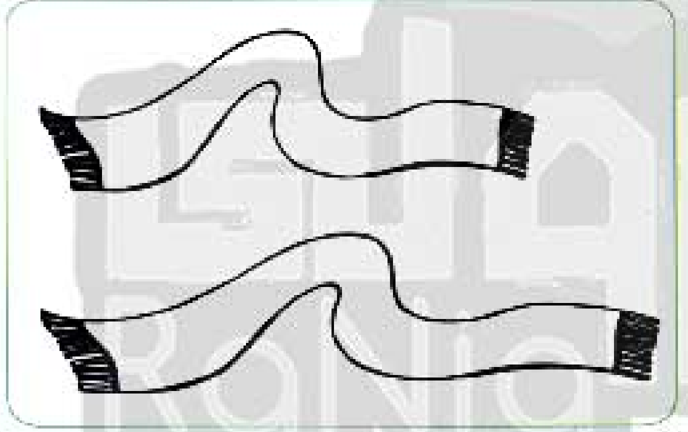
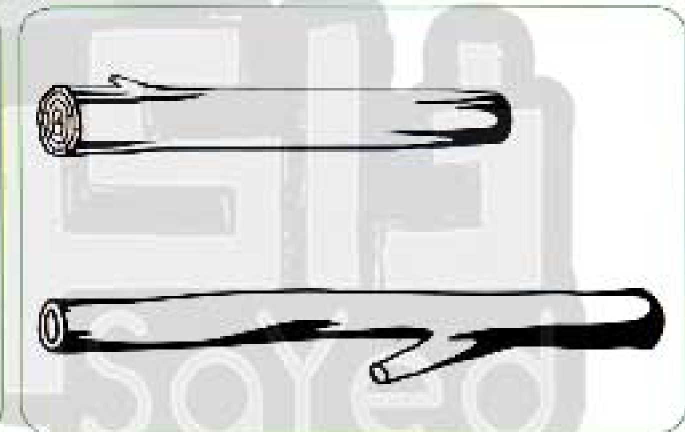
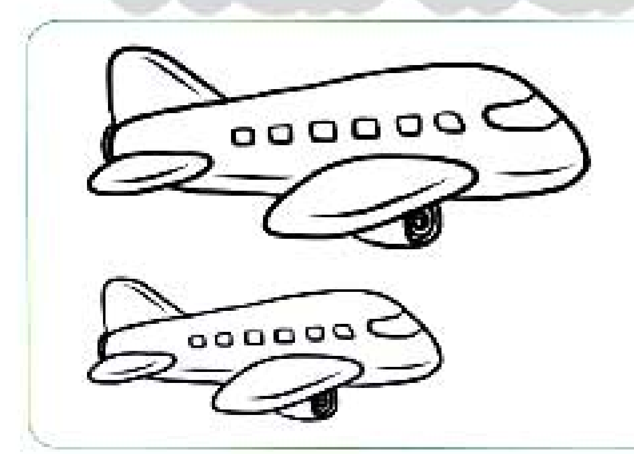
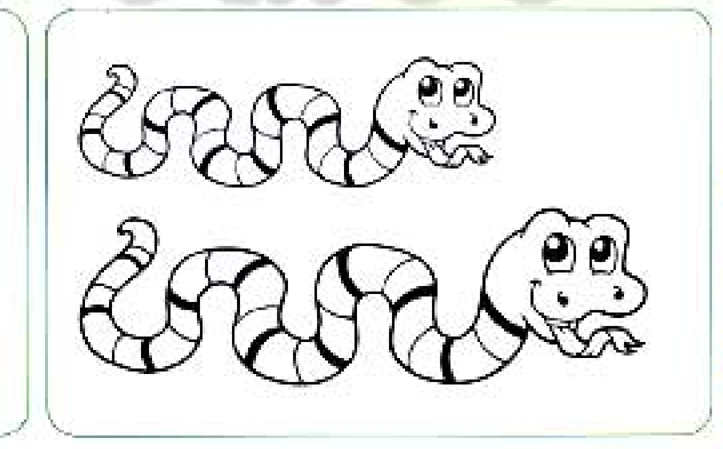
Review patterns

Follow this pattern ▲●▲● to help the frog meet his friends.



Review lengths

Color the shorter things in red.
Color the longer things in yellow.

Review weights



Circle the lighter objects.

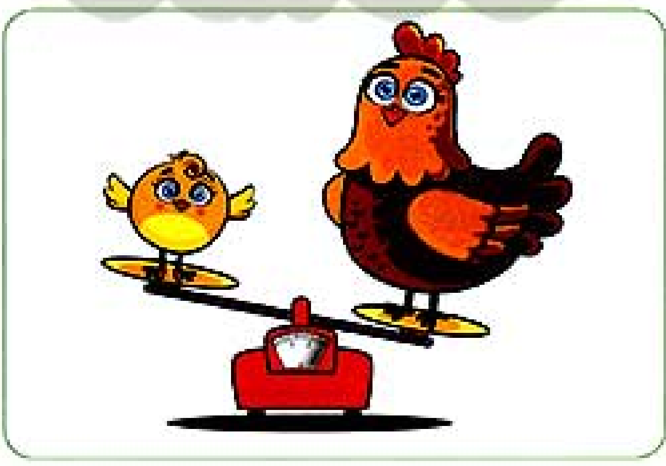






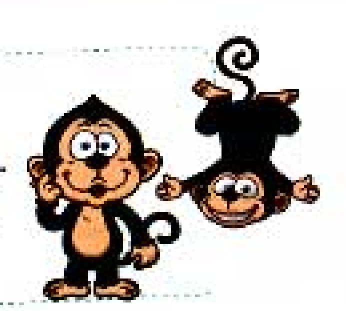




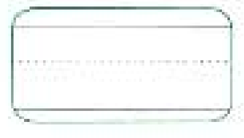


Review addition

2 monkeys were playing.
1 monkey joined them.




How many monkeys are there in all ?



3 cats are playing.
1 cat came to play with them.




How many cats are playing now ?



2 mice are eating.
2 more mice came to eat together.



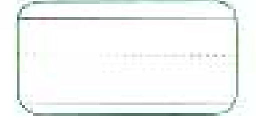

How many mice are there in all ?



3 rabbits were jumping.
2 more rabbits came joined them.




How many rabbits are there in all ?



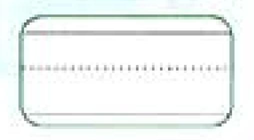


Review subtraction

There were 5 birds on a tree. 1 of them flew away.



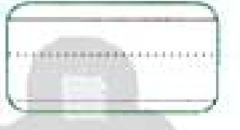
How many birds are left ?



There were 4 turtles. 2 of them went away.



How many turtles are left ?



There were 6 bees. 2 of them flew away.

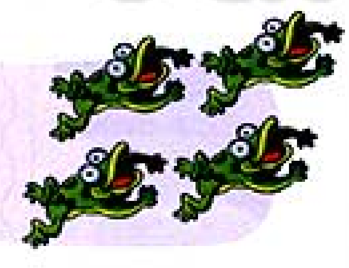


How many bees are left ?



There were 5 frogs. 4 of them jumped away.





How many frogs are left ?



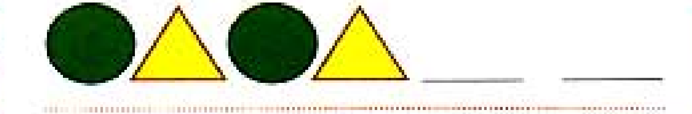


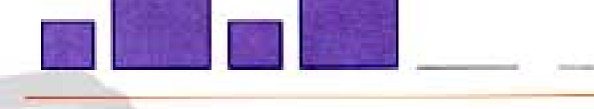


Color as many fish as the given number.

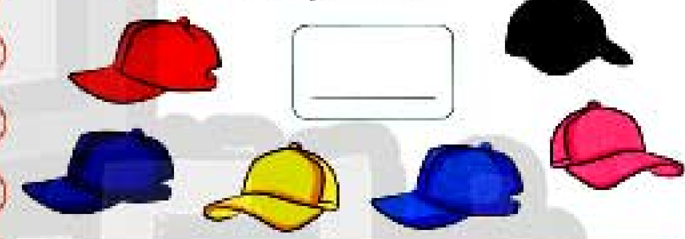


Complete the patterns and color them.





Count and write the number of hats in the picture.



Write a suitable number.

 is greater than 7

 is 1 less than 5

How long is this ? Count and write.



Color the heavier animal.

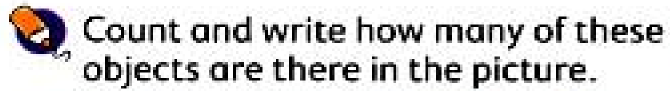


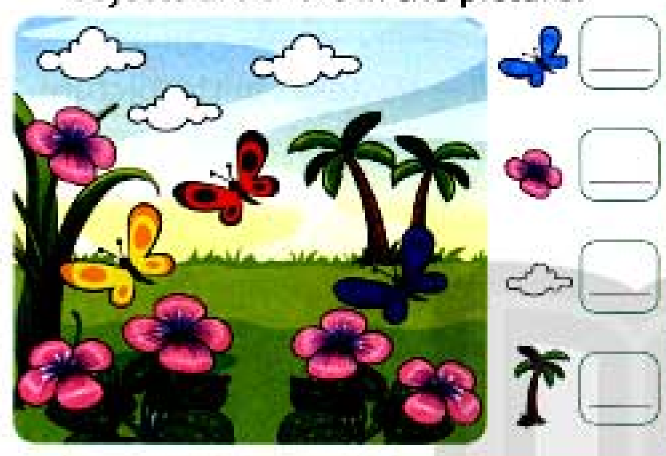
Count, subtract and write the answer.

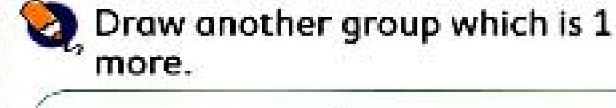


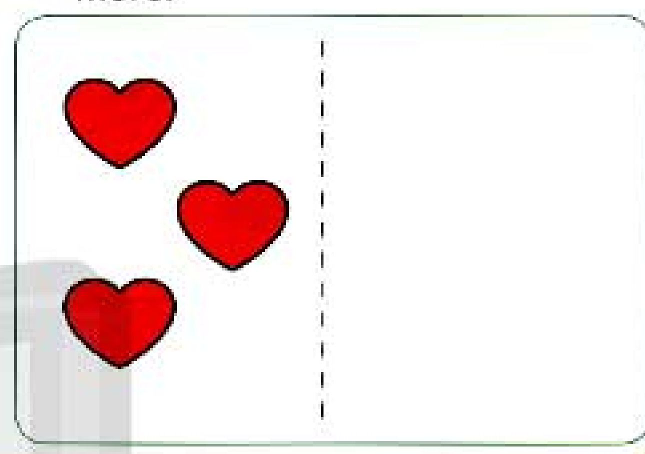


General Revision 2


Count and write how many of these objects are there in the picture.




Draw another group which is 1 more.

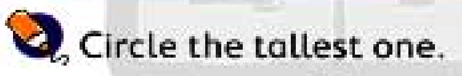



Count the balls and write the answer below.


green balls

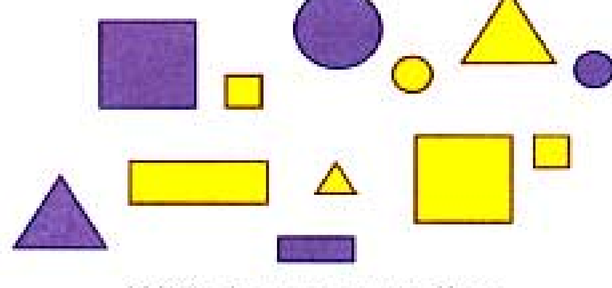

red balls


There are ___ balls in all.


Circle the tallest one.



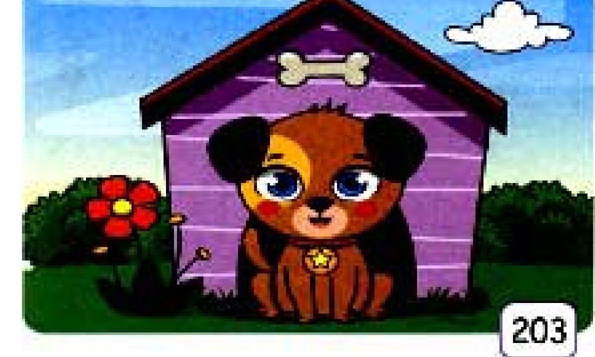

Draw a circle around the yellow shapes.



Write how many yellow shapes ___

Find and circle five differences in the pictures



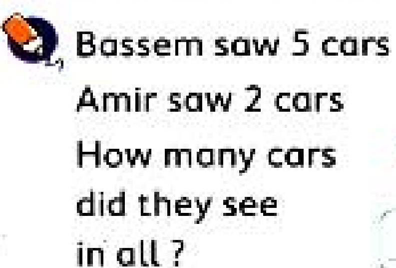








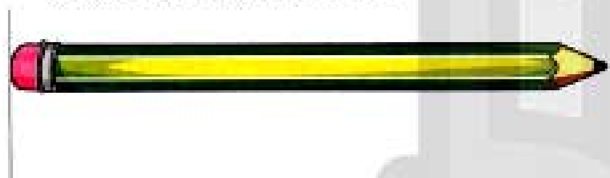
General Revision 3



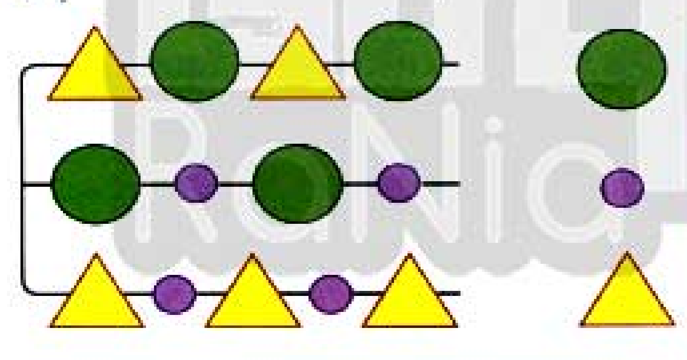
Bassem saw 5 cars
Amir saw 2 cars
How many cars did they see in all ?



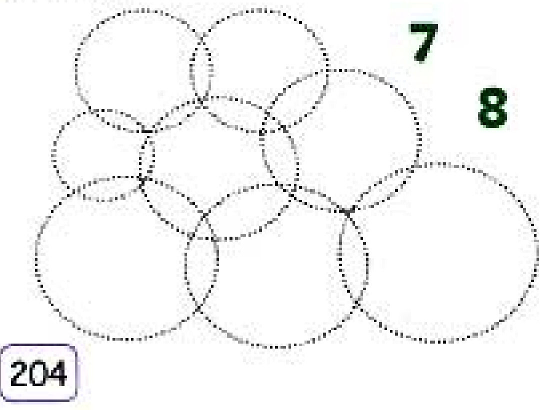
Draw a pencil which is shorter than the drawn one.

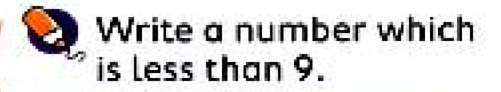


Match to extend the pattern.



Count and tick the number of circles.





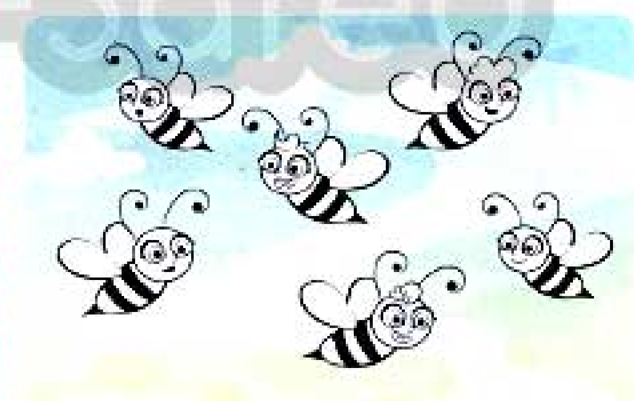
Write a number which is less than 9.

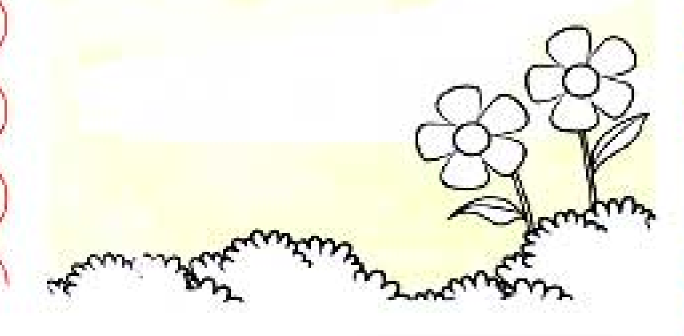


Spot five mistakes in the picture.



Draw more flowers so that every bee can sit on a flower. Color the picture.







General Revision 4

Circle the lighter item.



Write a suitable number.

 is less than 1

 is 1 more than 7

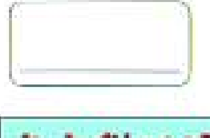
How long is this ? Count and write.





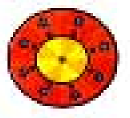
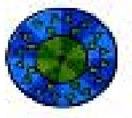
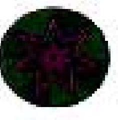
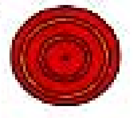
___ tall

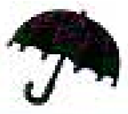
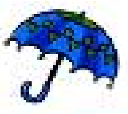
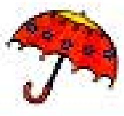
Hassan had 9 balloons, 4 of them flew away. How many balloons are left ?





Match each umbrella to the circle which shows its top view.

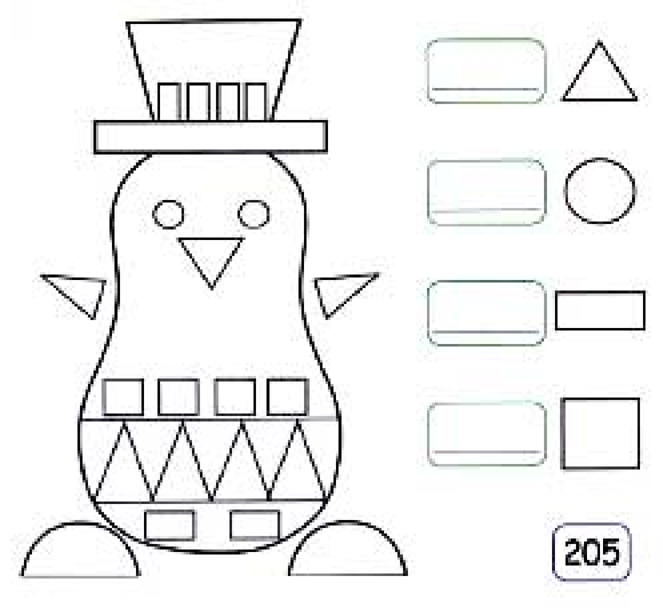





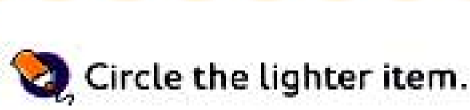
Count and write the number of each object in the picture.



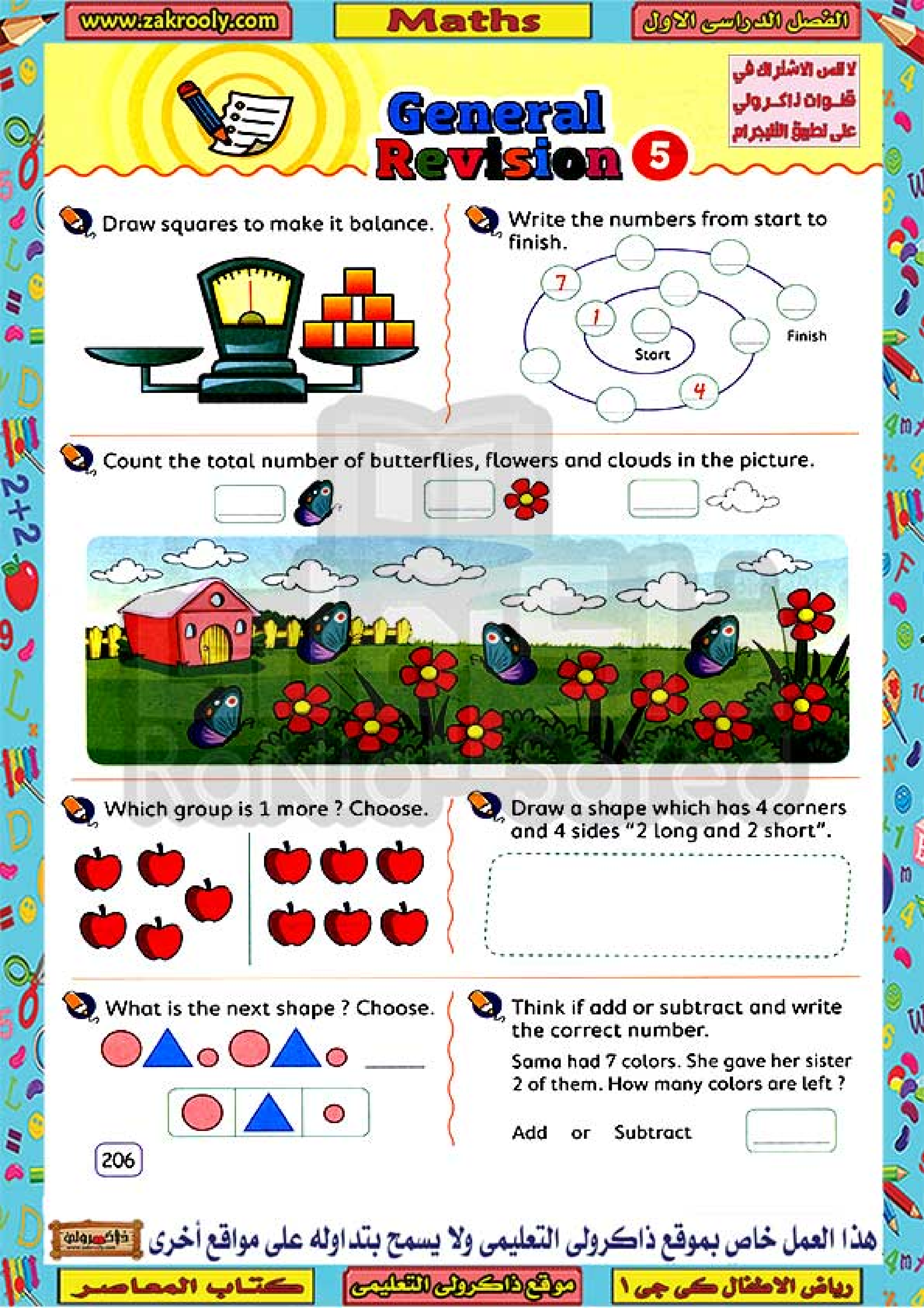


Count and write the total number of each shape in the picture. Color the picture.





General Revision 5



Draw squares to make it balance.

Write the numbers from start to finish.

Count the total number of butterflies, flowers and clouds in the picture.

Which group is 1 more ? Choose.

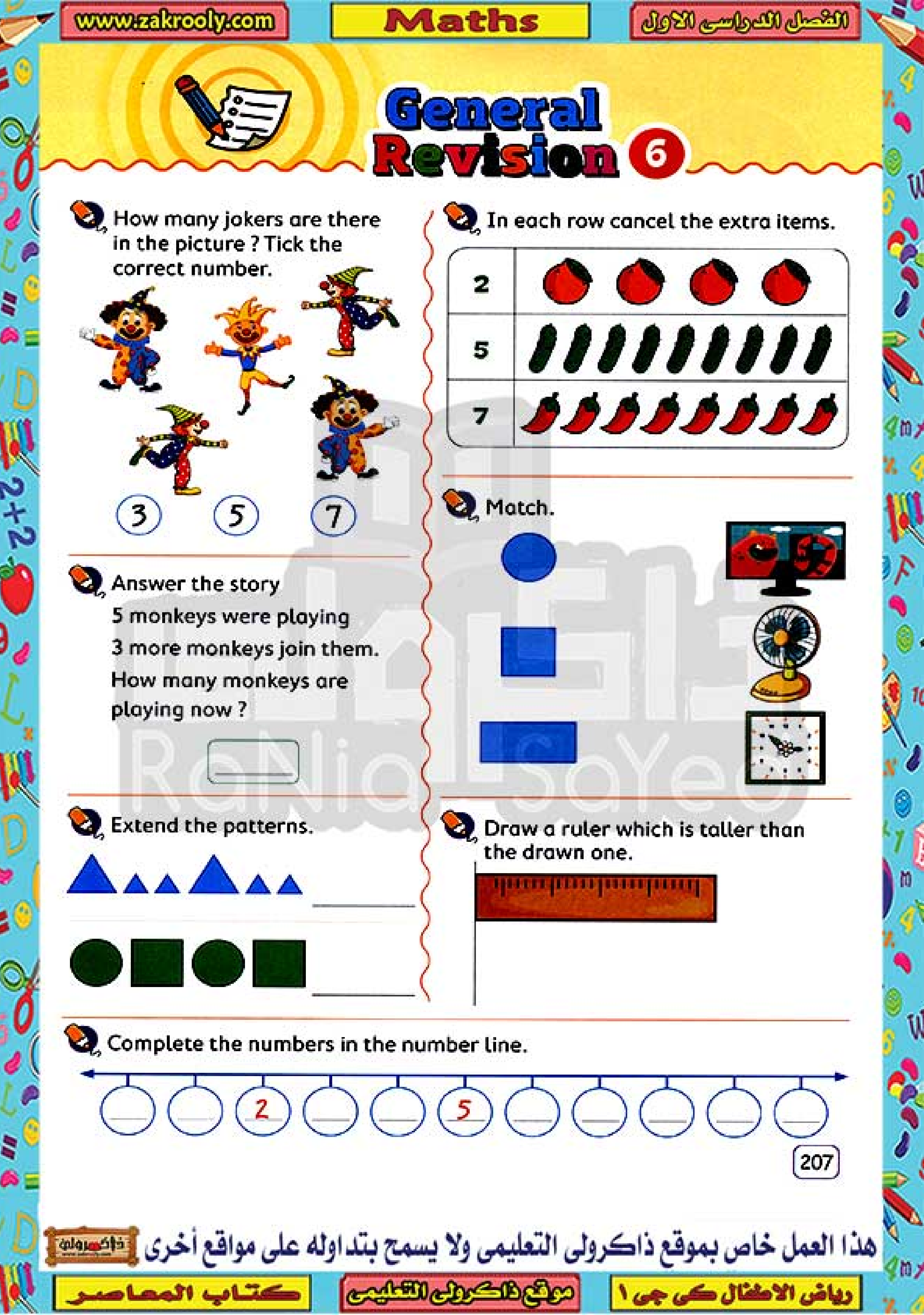
Draw a shape which has 4 corners and 4 sides "2 long and 2 short".

What is the next shape ? Choose.

Think if add or subtract and write the correct number.

Sama had 7 colors. She gave her sister 2 of them. How many colors are left ?

Add or Subtract



General Revision 6

How many jokers are there in the picture ? Tick the correct number.

3 5 7

In each row cancel the extra items.

2	
5	
7	

Answer the story
5 monkeys were playing
3 more monkeys join them.
How many monkeys are playing now ?

Match.

Extend the patterns.

Draw a ruler which is taller than the drawn one.

Complete the numbers in the number line.

2 5